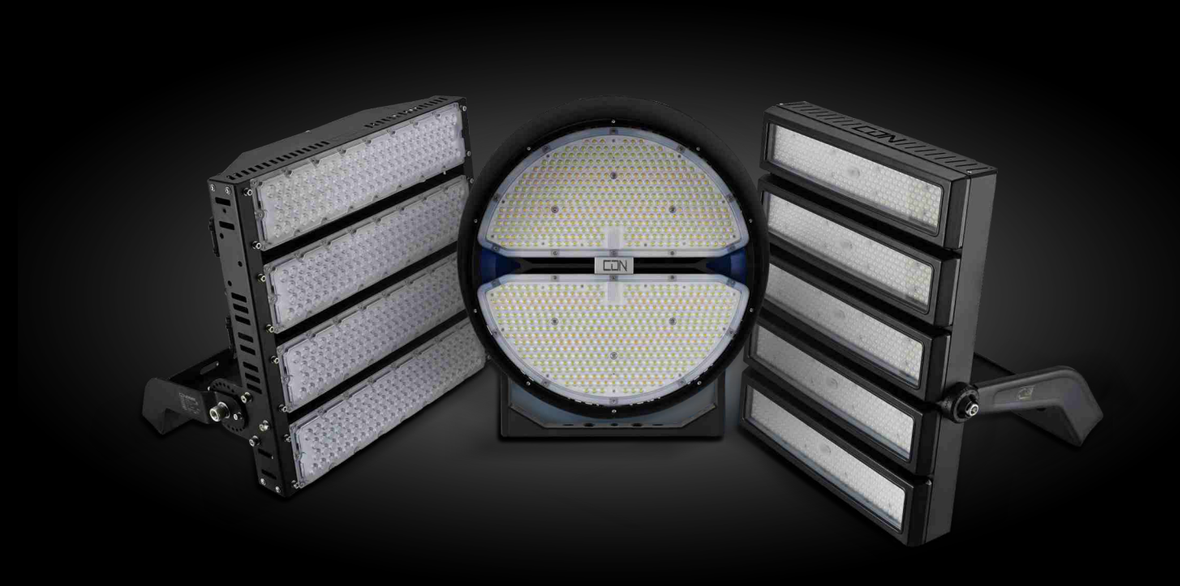
CDN西顿照明



LIGHT
DESIGNED BY
DESIGNED
LIGHT.

为杰作
设计杰作

工业照明产品应用图册

INDUSTRIAL LIGHTING
APPLICATION CATALOG

惠州市西顿工业发展有限公司
Huizhou Cdn Industrial Development Co., Ltd.
全国服务热线 400-830-6616
www.cdn.cc

广东省惠州市水口东江工业区祥和西路A17号
No. A17, Xianghe West Road,Dongjiang Industrial Zone,
Shuikou Town,Huizhou City, Guangdong 516005, China

官方微信　官方网站

为杰作设计杰作

天棚灯

CEK6201H
P24

CEK6202H
P26

CEK6203T
P28

CEK6602H
P30

CEK6603H
P32

CEK6131
P34

CEK6133
P36

三防支架

CEZH3601F
P39

CEZH3201F
P40

CEZH3601F-T
P41

CEZH3101KF
P42

三防吸顶灯

CEXH2201F
P44

CEN5201F
P46

CEN5301F
P47

洁净灯盘

CEP6060D-J
CEP3012D-J
P49

CYZE240-T8J
CYZE340-T8J
P50

工业投/泛光灯

CEF7201H
P52

CEKT-F9301H-L
P54

高空筒灯

CEAH-M6211
P57

CEK6113
P58

CEAH-M6602H
P60

仓库灯体

CEM-K1101
P63

CEM-K2101
P64

线型天棚灯

CEPT-F9501H
P66

CEPT-F9502H
P67

场馆专业灯具

CEKT-F9101H
P69

CEKT-F9201H
P70

CEKT-F9301H
P72

CEKT-F9401H
P74

关于西顿

ABOUT CDN

西顿照明，立志成为最受信赖的照明系统服务商。为帮助客户在各自的领域内取得成功，西顿产品的研发与定型都采用领先于行业的苛刻标准。西顿坚持专业精准的工匠精神，确保产品能够为客户的客户，最大化地提升满意度，致力于让所有使用西顿产品的客户领略到专业灯光的魅力。西顿照明，为杰作设计杰作。

CDN is determined to be the most professional and trustworthy lighting solution provider. In order to help customers succeed in their Þelds, CDN products are developed and Þnalized according to strict standards that are ahead of the industry. While responding to the strong market demand, CDN has developed full- ranged lighting solutions and subsequently developed three sub-brands.

检测中心
LIGHT TESTING CENTER

西顿自建检测中心，负责LED照明电器产品的检测，涉及LED灯具、电源、光源等各类产品

于2018年获中国合格评定国家认可委员会（CNAS）认可

性能检测：光度分布、积分球、光度闪烁、灯具寿命、灯具/电源老化等

安全检测：温升、阻燃、电气强度、绝缘电阻等

电磁兼容性检测：传导、辐射、浪涌、静电等

可靠性检测：跌落、振动、温湿度循环、盐雾、IP 防水等

ilac-MRA CNAS

中国合格评定国家认可委员会

实验室认可证书

（注册号：CNAS L11833）

兹证明：

惠州市西顿工业发展有限公司检测中心

（法人：惠州市西顿工业发展有限公司）

广东省惠州市水口东江工业区祥和西路 A17 号 A 栋

2 楼，516005

符合 ISO/IEC 17025：2005《检测和校准实验室能力的通用要求》（CNAS-CL01《检测和校准实验室能力认可准则》）的要求，具备承担本证书附件所列服务能力，予以认可。

获认可的能力范围见标有相同认可注册号的证书附件，证书附件是本证书组成部分。

生效日期：2018-12-26

截止日期：2024-12-25

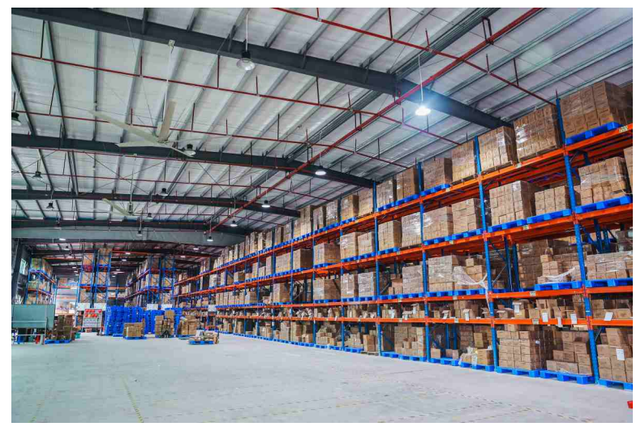
中国合格评定国家认可委员会授权人

制造实力
MANUFACTURING POWER

生产能力

5个生产厂区，总部3个集中生产车间（压铸五金车间、组装车间、电子车间，31条生产流水线，年生产灯具的数量2700多万套）先进生产设备

SMT贴片机、排测试分光机、ZW测试仪光通量、高温高湿机、回流焊接、AI插件机、波峰焊等

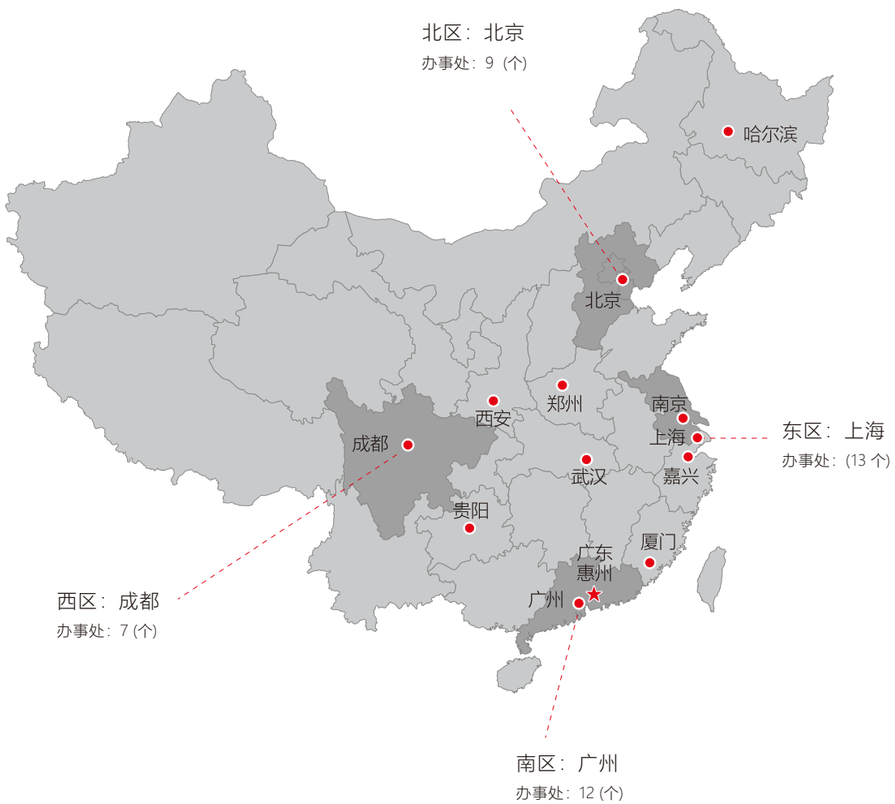


CUSTOMER SERVICE
客户服务

—

售前、售期、售后网点分布

售后：12个常驻地
304个城市和地区
1800多个网点



多种售后服务渠道：

全国服务热线：全国服务热线：400 830 6616，提供7*8H服务受理，服务内容包含咨询、建议、投诉、报修及技术支持等受理，服务时间每天8:00-18:30

微信：开通"西顿照明服务号"，西顿客户可通过微信在线客服发起咨询、建议、投诉、报修及技术支持等，客服在线时间每日8:00-18:30

QQ：开通企业QQ" 4008306616"，与热线号码一致，方便存储和记忆，西顿客户可通过QQ端发起咨询、建议、投诉、报修及技术支持等，QQ在线时间每天8:00-18:30

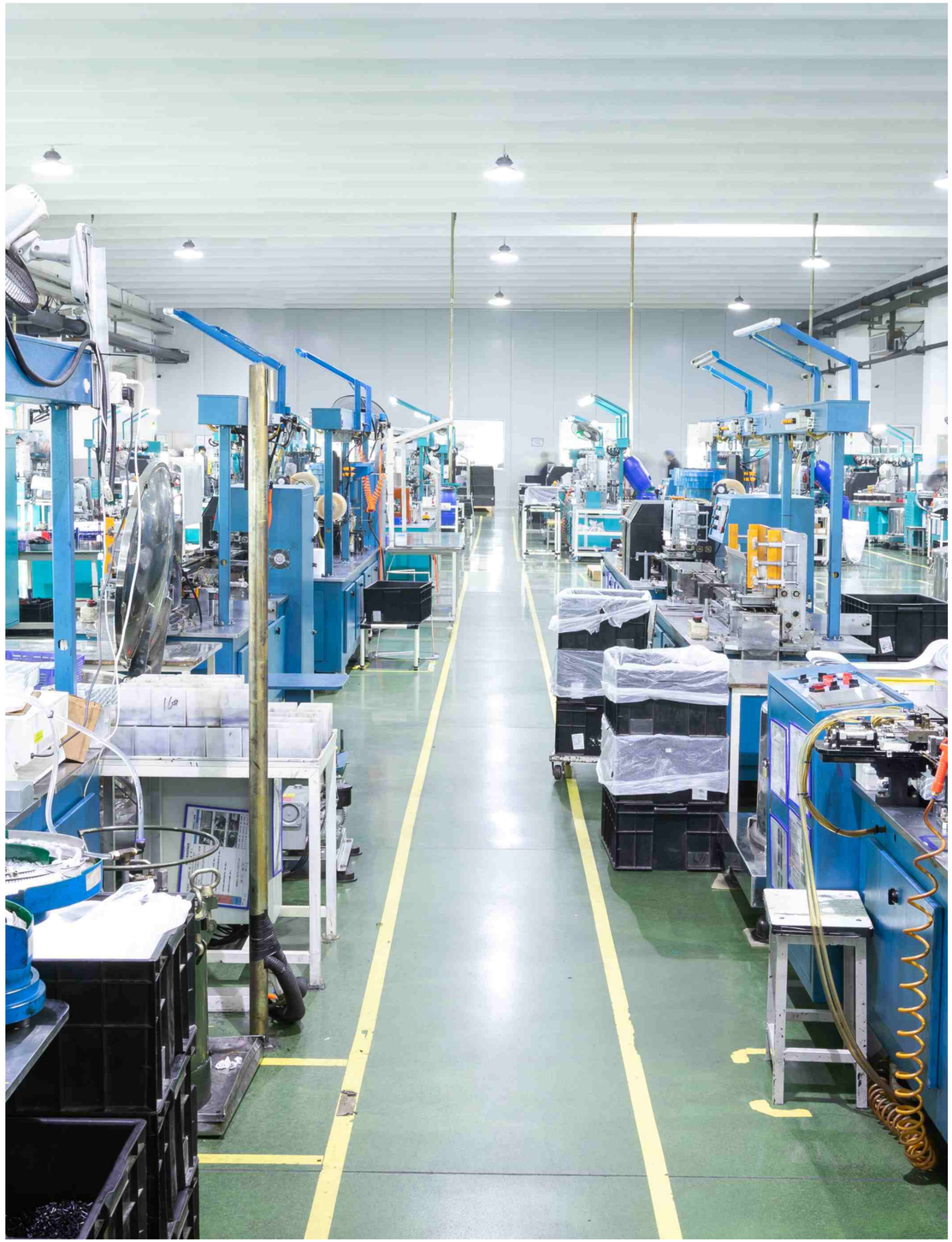
官网：在线：www.cdn.cc 咨询 咨询、建议、投诉、报修及技术支持等，客服在线时间每日8:00-18:30

CDN QUALIFICATION
西顿资质

—

CDN QUALIFICATION
西顿资质

—



行业对一般工业照明环境的界定

一般工业照明环境，简称：一般环境。

生产厂房、仓库等均采用此类建筑结构，应用极其广泛。一般室内环境较好 如：厂房、仓库、机械总装、常规仓储等，选用敞开灯具即可。

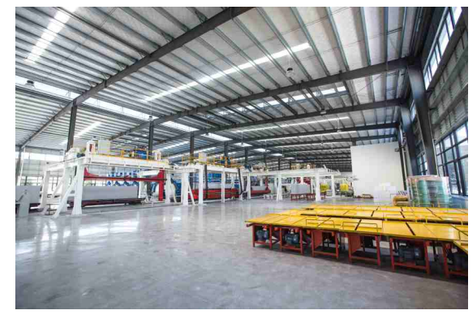
高空顶棚钢结构厂房特点

1. 钢结构建筑质量轻，强度高，跨度大。
2. 钢结构建筑施工工期短，相应降低投资成本。
3. 钢结构建筑防火性高，防腐蚀性强。
4. 钢结构建筑搬移方便，回收无污染。

所以生产厂房、仓库等均采用此类建筑结构，应用极其广泛。一般室内环境友好厂房、仓库，如机械总装，常规仓储等，选用敞开灯具即可。

灯具选型：IP20天棚灯

推荐灯具型号： CEK6201H、CEK6203T



常规车间有以下特点

层高3-4米，生产产品体积小，装配较简单等，如服饰业，电子产品业等，一般采用基础照明，室内环境友好，选用普通支架即可。

灯具选型：三防支架

推荐灯具型号： CEZH3201F、CEZH3101KF

产线局部照明

作为流水线局部重点照明，以弥补作业面照明质量，一般选用条状灯具，如支架类灯具。

灯具选型：三防支架、洁净灯盘

推荐灯具型号： CEZH3201F、CEP3012D-J

潮湿、粉尘环境

潮湿、粉尘环境是指空气湿度、或者空气中湿度较高，粉尘颗粒较多的生产环境。
在应用解决方案上，潮湿、粉尘环境通常以空间高度划分出高空照明和常规高度照明两大类型，对灯具的选型各有侧重。

高空照明
以钢结构厂房为主，钢结构建筑具有：钢结构建筑质量轻，强度高，跨度大；钢结构建筑施工工期短，相应降低投资成本；钢结构建筑防火性高，防腐蚀性强；钢结构建筑搬移方便，回收无污染。所以生产厂房、仓库等均采用此类建筑结构，应用极其广泛。对于环境多尘或存在导电性粉尘，且潮气较大的车房车间，如焊接切割车间，压铸车间等，需选用IP65天棚灯，具有较强的防水防尘性能。

灯具选型：IP65天棚灯

推荐灯具型号： CEK6602H、CEK6603H

常规高度照明
层高3-5米，且潮湿环境或多尘场所等，如食品加工，水产品加工等，一般采用基础照明，选用三防型支架或吸顶灯。

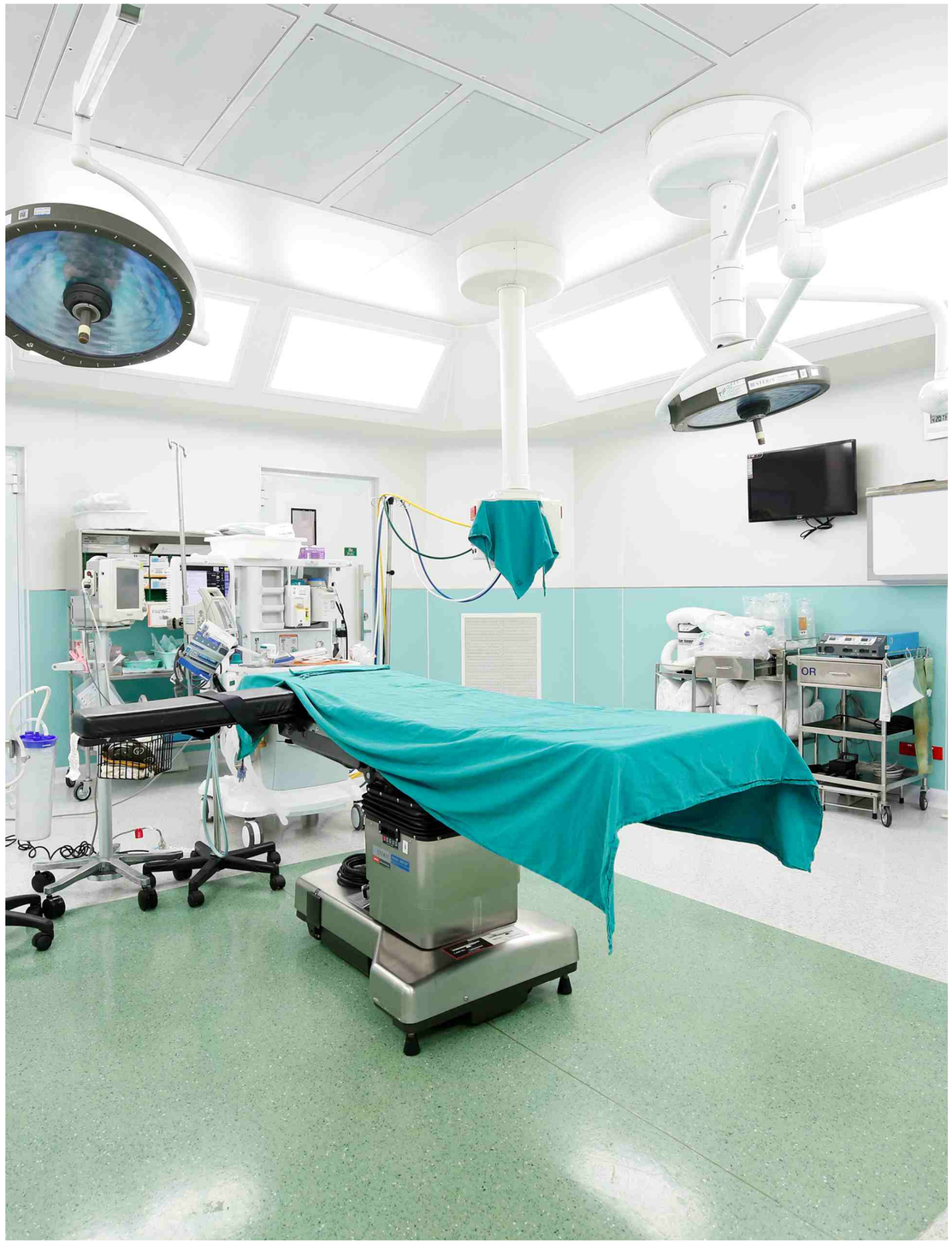
灯具选型：三防支架、洁净灯盘

推荐灯具型号： CEZH3201F、CEXH2201F

潮湿、粉尘环境对灯具的影响

潮湿环境：
容易引发灯具短路，或灯体链接金属锈蚀，继而导致灯具掉落等事故。

粉尘环境：
遮盖灯具面罩，影响出光效果，以及散热效果，导致必要照度不够，并缩短灯具寿命。
针对潮湿、粉尘环境，灯具多采用IP等级相对较高等防护性灯具，以杜绝因潮湿或粉尘带来的影响。



洁净环境

洁净室：亦称无尘车间、无尘室或清净室。洁净室的主要功能为室内污染控制指空气洁净度达到规定级别的可供人活动的空间。其功能是控制微粒（尘埃粒子）的污染。来达到满足精密产品的生产与科学实验活动。

电子工业：
电子工业生产中的有些核心步骤必须在洁净室工程设备的保护下进行，例如大型集成电路的合成使用对空气中灰尘杂质含量要求很高，否则将会影响核心器件的精密度与灵敏度，直接导致产品不合格，此外如半导体、液晶屏、光盘等的制造也都对洁净室工程有着不同的标准。

医疗行业：
医疗行业是一个与人们生活息息相关的特殊行业，洁净室工程在医疗行业应用也很广泛，首先是医院的手术室必须使用无尘无菌的洁净室，这是对病人及医护人员手术安全的基本保障措施，同时为了保证检查数据的精确性，某些特殊医疗器械也必须在无尘洁净室中使用。

食品行业：
洁净室工程应用在食品饮料行业的市场潜能也很大，为了加强食品的安全卫生，其制造场所的洁净程度就必须提高，洁净室无菌生产在国外食品制造业应用已经很广泛，国内也会逐渐加强对食品安全的要求。
洁净室对分子级别的微粒控制严格，能创造一定空间的无菌环境，这能很好的解决困扰现代医疗手术中细菌感染的问题，同时无菌环境也是食品生产最安全的环境条件，食品卫生问题的解决离不开洁净室工程，其中电子工业无尘室是最常用的洁净室工程，电子产品质量的提升正是得益于这一技术。

以上就是洁净室工程应用最为广泛的三个的行业。

灯具选型：IP41/IP65 洁净灯盘或支架

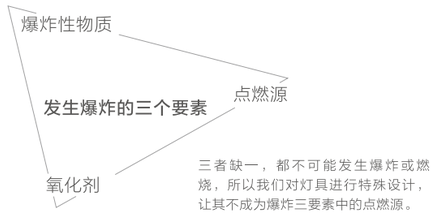
推荐灯具型号： CEZH3601F、CYZE240-T8J

爆炸环境

爆炸环境的界定

工厂区域中有存储易挥发、易燃易爆气体，工业原料等场所，如油库，天然气，乙炔等易挥发工业原料储存，按气体等级，需选用不同的防爆灯具产品，避免出现危险；

防爆灯是指用于可燃性气体和粉尘存在的危险场所，能防止灯内部可能产生的电弧、火花和高温引燃周围环境里的可燃性气体和粉尘，从而达到防爆要求的灯具。也称作防爆灯具、防爆照明灯



使用防爆灯具的原因

爆炸性气体与空气混合后，遇到火花或高温后会引起爆炸，对含有爆炸性气体的场所需要限制火花或高温。

防爆灯具就是通过限制火花或高温的一种特殊灯具。

我们从两方面实现此目标

1. 控制灯具不产生火花或产生火花不引爆灯体外部环境中爆炸性物质
2. 控制灯具表面温度，低于环境中可燃性物质引爆点

灯具选型：防爆灯具（EX）

推荐灯具型号： CEK-EX8601F、 CEZ-EX3901F防爆支架

地下综合管廊

综合管廊工程

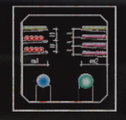
是指在城市道路下面建造一个市政共用隧道，将电力、通信、供水、燃气等多种市政管线集中在一体，实行“统一规划、统一建设、统一管理”，以做到地下空间的综合利用和资源的共享。

地下综合管廊，给管线一个地下仓库，治愈场市病

“拉链路” “断头路” “空中蜘蛛网”

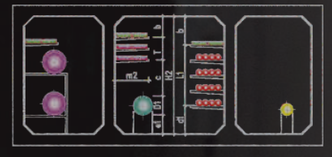
综合管廊分区

单舱管廊



双舱管廊

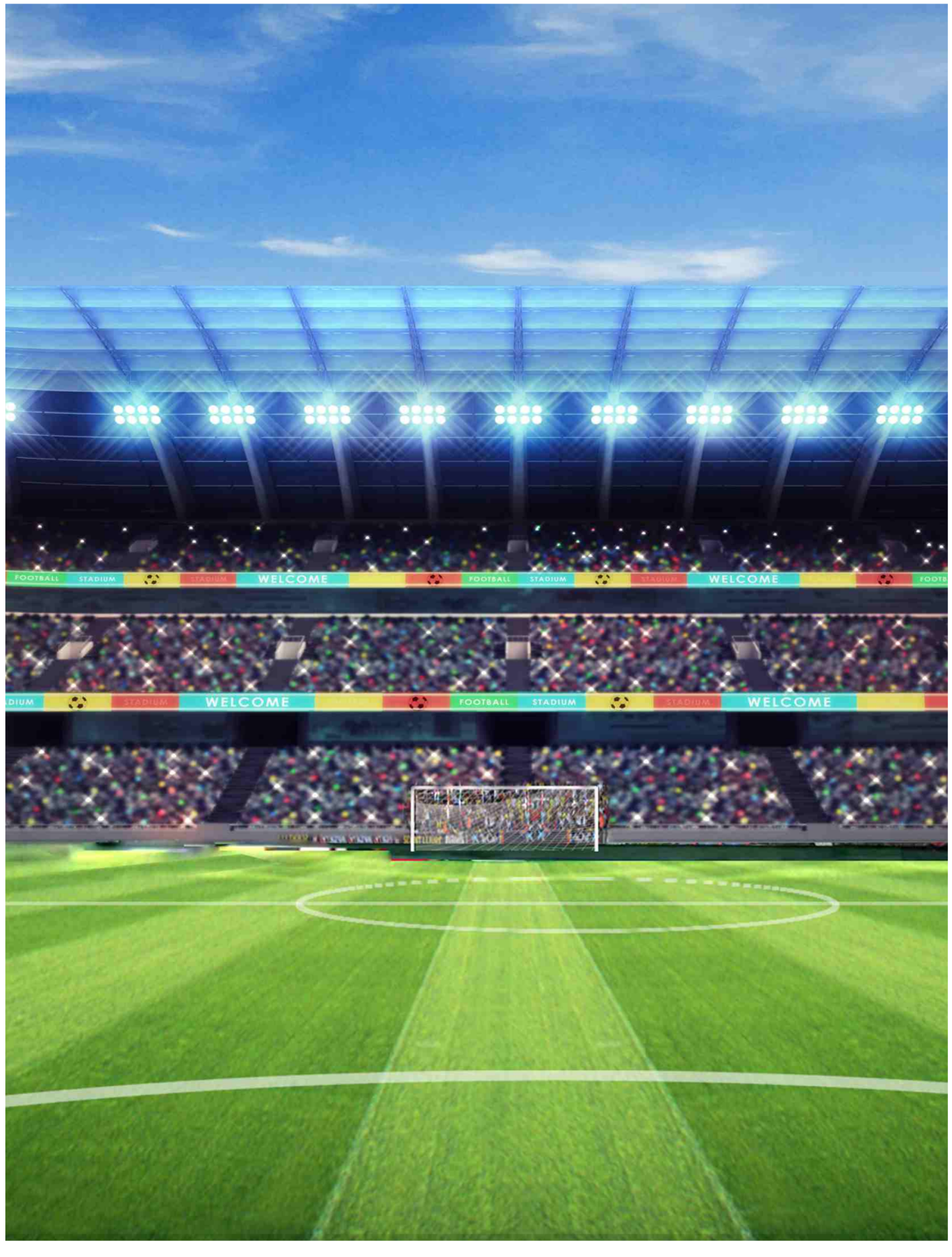
三舱管廊



三舱布置，为综合舱（给水、再生水、污水、热力、电力和通信）、电力隧道舱和燃气舱。

特点：干线管廊，雨水没纳入管廊，结合电力隧道。

灯具选型：三防支架,三防吸顶灯
推荐灯具型号： CEZH3201F、 CEXH2201F



工业场所分类——场馆、大空间

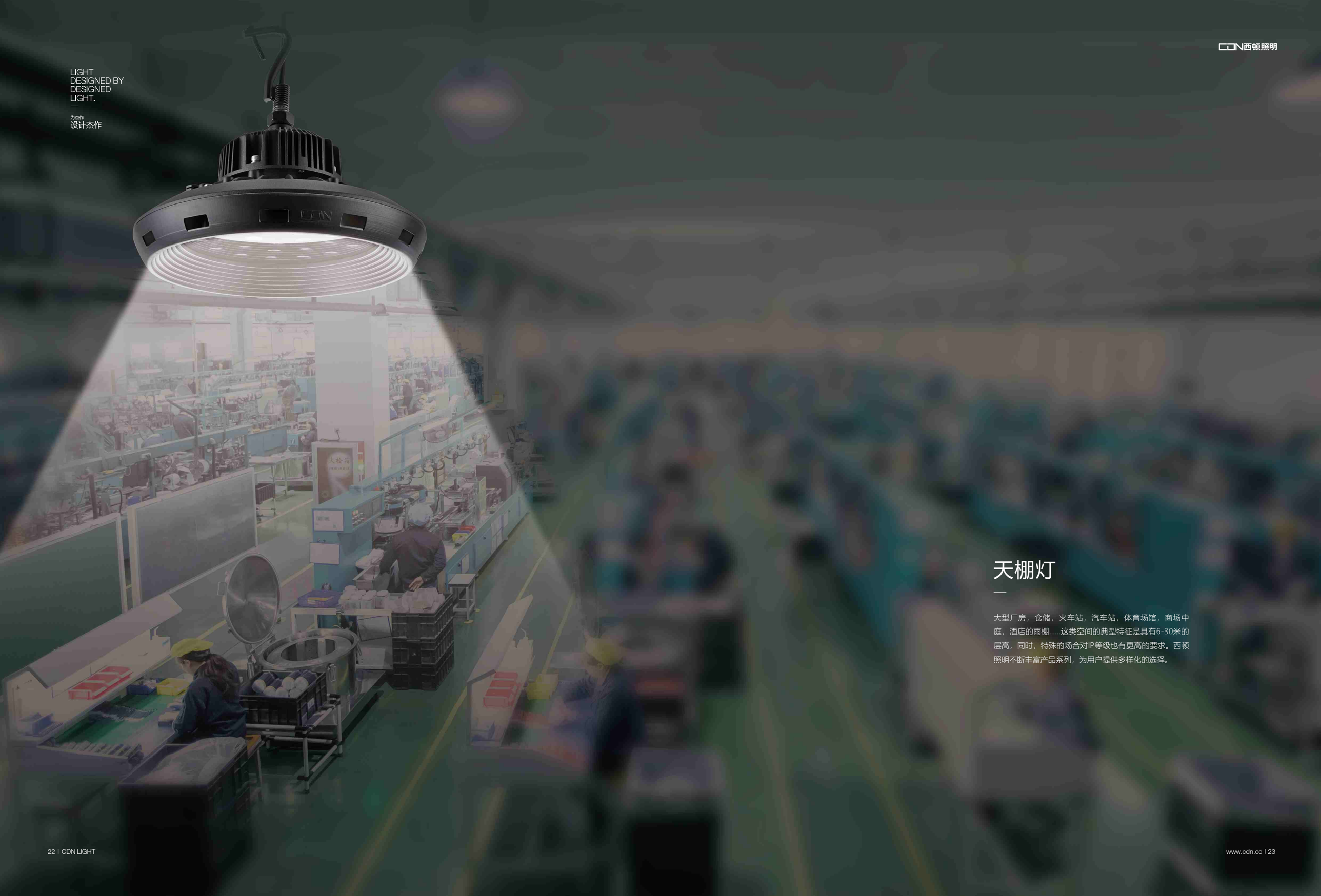
体育场（Stadium）是在室外进行体育锻炼和比赛的场地、大型体育场为综合性运动场，体育场按看台容纳观众人数分为：甲级25000人以上、乙级15000～25000人、丙级5000～15000人、丁级5000人以下。大空间建筑，空间高大，室内无隔层、柱体的各类结构形式的建筑。如大会堂、影剧院、体育馆等。

灯具选型： 高空筒灯、投射灯　IP65

推荐灯具型号： CEKT-F9401H、 CEKT-F9201H

LIGHT
DESIGNED BY
DESIGNED
LIGHT.

为杰作
设计杰作



天棚灯

大型厂房，仓储，火车站，汽车站，体育场馆，商场中庭，酒店的雨棚.....这类空间的典型特征是具有6-30米的层高，同时，特殊的场合对IP等级也有更高的要求。西顿照明不断丰富产品系列，为用户提供多样化的选择。

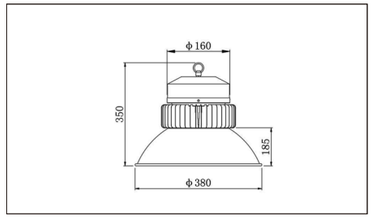
CEK6201H

CEK6201H系列LED天棚灯，采用专业鳍片散热结构，内外通透的风道设计，大幅度提高散热性能，延长整灯使用寿命；60-300W宽功率规格，宽/窄发光角度设置，两种色温，独特中间出线设置，满足吊装/杆装/臂装等安装便捷性需求；恒流开关电源，高效LED光源，高散热效率，性能好，稳定性好，广泛应用于工厂车间，物流仓储等大空间。

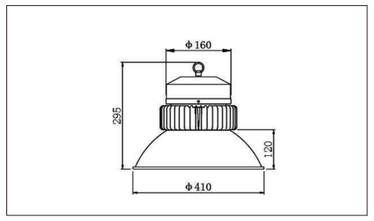
220V | IP20 | 25000h | Ra80 | -20-45℃

尺寸图

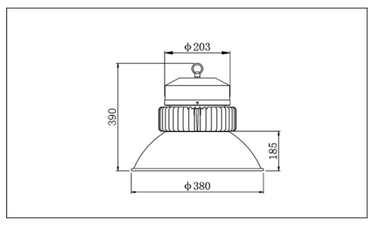
60W/80W 60°



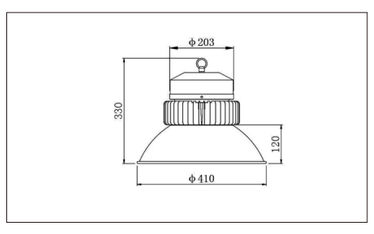
60W/80W 90°



100W/120W 60°



100W/120W 90°



基础参数

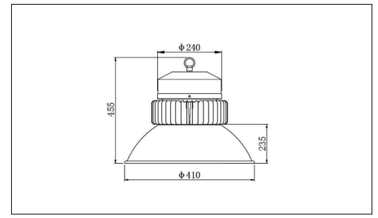
光源类型	SMD
驱动电源	内置恒流开关电源
灯体材质	铝合金+PC
灯体颜色	黑色
光束角	60/90°
防护等级	IP20
安装方式	吊装（标配）/杆装（另配）

型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEK6201H	60	0.9	6600	40/5700
CEK6201H	80	0.9	8800	40/5700
CEK6201H	100	0.9	11000	40/5700
CEK6201H	120	0.9	13200	40/5700
CEK6201H	150	0.9	16500	40/5700
CEK6201H	200	0.9	22000	40/5700

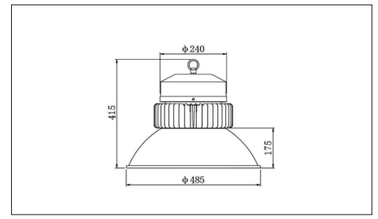
应用场所

工厂车间，物流仓库，室内场馆，车站站台，商场中庭等大空间场所

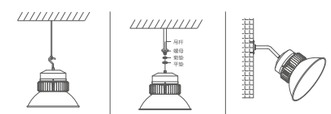
150W/200W 60°



150W/200W 90°



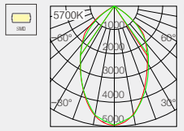
安装图



链装示意图　杆装示意图（杆自配）　壁装示意图（弯管自配）

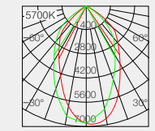
●注意事项
自配杆螺纹进灯部分长度30mm，误差小于+/-3mm

配光图



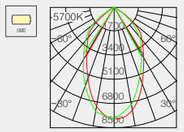
h(m)	E(lx) 60W	D(cm) 60°
1	2552	135.35
2	638	270.7
3	283.6	406.05
4	159.5	541.4
5	102.1	676.76

CEK6201H 60W 60°



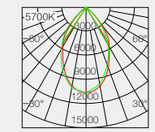
h(m)	E(lx) 80W	D(cm) 60°
1	3779	119.79
2	944.7	239.57
3	419.9	359.36
4	236.2	479.15
5	151.2	598.94

CEK6201H80W 60°



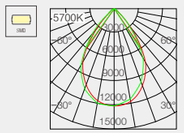
h(m)	E(lx) 100W	D(cm) 60°
1	4418	123.95
2	1105	247.9
3	490.9	371.85
4	276.1	495.8
5	176.7	619.75

CEK6201H 120W 60°



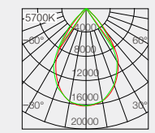
h(m)	E(lx) 120W	D(cm) 60°
1	5872	126.92
2	1468	253.83
3	652.4	380.75
4	367	507.67
5	234.9	634.59

CEK6201H 120W 60°



h(m)	E(lx) 150W	D(cm) 60°
1	6755	137.01
2	1689	274.02
3	750.5	411.03
4	422.2	548.04
5	270.2	685.06

CEK6201H 150W 60°



h(m)	E(lx) 200W	D(cm) 60°
1	8933	137.7
2	2233	275.41
3	992.5	413.11
4	558.3	550.82
5	357.3	688.52

CEK6201H 200W 60°

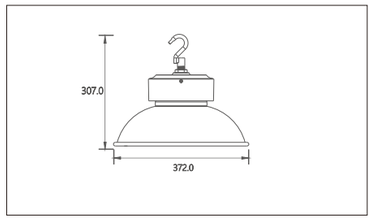
CEK6202H

CEK6202H系列LED天棚灯采用拉铝工艺制作，阳极氧化表面处理；60-200W宽功率设计，恒流双回路设计，安全，稳定，高效，广泛应用于工厂、车间、物流仓储等大空间。

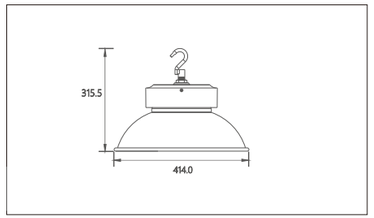
220V | IP20 | 25000h | Ra80 | -20-45℃

尺寸图

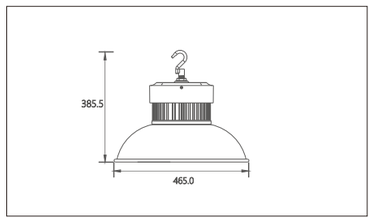
60W/80W 60°



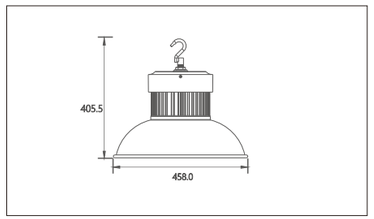
100W/120W 60°



150W 60°



200W 60°



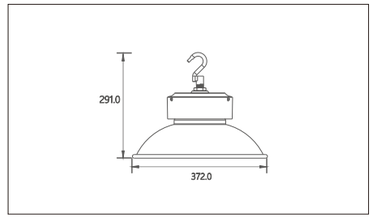
基础参数	
光源类型	SMD
驱动电源	内置恒流开关电源
灯体材质	铝合金+PC
灯体颜色	黑色
光束角	60°/90°
防护等级	IP20
安装方式	吊装（标配）/杆装（另配）

型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEK6202H	60	0.9	6600	40/5700
CEK6202H	80	0.9	8800	40/5700
CEK6202H	100	0.9	11000	40/5700
CEK6202H	120	0.9	13200	40/5700
CEK6202H	150	0.9	16500	40/5700
CEK6202H	200	0.9	22000	40/5700

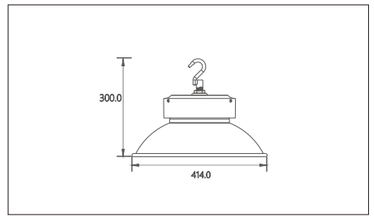
应用场所

工厂车间，物流仓库，室内场馆，车站站台，商场中庭等大空间场所

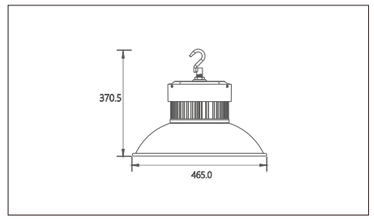
60W/80W 90°



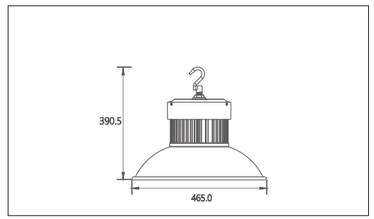
100W/120W 90°



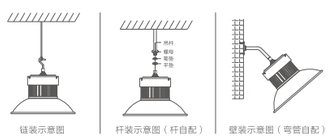
150W 90°



200W 90°

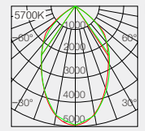


安装图



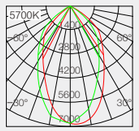
●注意事项
自配杆螺纹进灯部分长度30mm，误差小于+/-3mm

配光图



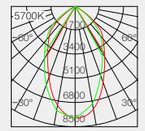
h(m)	E(lx) 60W	D(cm) 60°
1	2552	135.35
2	638	270.7
3	283.6	406.05
4	159.5	541.4
5	102.1	676.76

CEK6202H 60W 60°



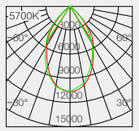
h(m)	E(lx) 80W	D(cm) 60°
1	3779	119.79
2	944.7	239.57
3	419.9	359.36
4	236.2	479.15
5	151.2	598.94

CEK6202H80W 60°



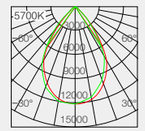
h(m)	E(lx) 100W	D(cm) 60°
1	4418	123.95
2	1105	247.9
3	490.9	371.85
4	276.1	495.8
5	176.7	619.75

CEK6202H 120W 60°



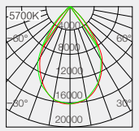
h(m)	E(lx) 120W	D(cm) 60°
1	5872	126.92
2	1468	253.83
3	652.4	380.75
4	367	507.67
5	234.9	634.59

CEK6202H 120W 60°



h(m)	E(lx) 150W	D(cm) 60°
1	6755	137.01
2	1689	274.02
3	750.5	411.03
4	422.2	548.04
5	270.2	685.06

CEK6202H 150W 60°



h(m)	E(lx) 200W	D(cm) 60°
1	8933	137.7
2	2233	275.41
3	992.5	413.11
4	558.3	550.82
5	357.3	688.52

CEK6202H 200W 60°

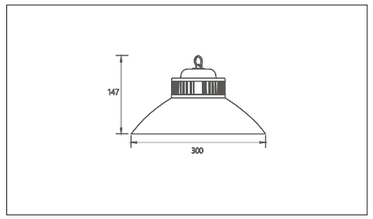
CEK6203T

CEK6203T系列LED天棚灯，采用轻量化设计，灯体重量轻；散热器采用拉铝工艺制作，大幅度提高散热性能，延长整灯使用寿命；20 - 50W宽功率规格，宽/窄发光角度设置，两种色温，广泛应用于工厂车间，物流仓储、超市、农贸市场等大型室内空间。

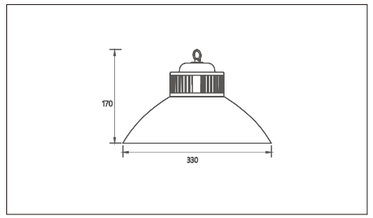
220V | IP20 | 25000h | Ra80 | -20-45℃

尺寸图

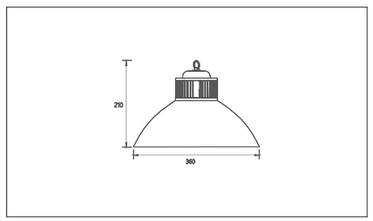
20W



35W



50W



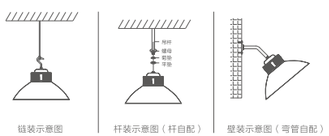
基础参数	
光源类型	SMD
驱动电源	内置恒流开关电源
灯体材质	铝合金+PC
灯体颜色	氧化铝本色
光束角	90°
防护等级	IP20
安装方式	吊装（标配）/杆装（另配）

型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEK6203T	20	0.9	2000	40/5700
CEK6203T	35	0.9	3500	40/5700
CEK6203T	50	0.9	5000	40/5700

应用场所

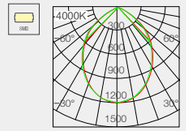
工厂车间，物流仓库，室内场馆，超市，农贸市场等大空间场所

安装图



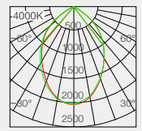
●注意事项
自配杆螺纹进灯部分长度30mm，误差小于+/-3mm

配光图



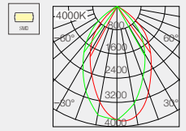
h(m)	E(lx) 20W	D(cm) 90°
1	533	189.54
2	133	379.08
3	59	568.62
4	33	758.16
5	21	947.70

CEK6203T20W 90°



h(m)	E(lx) 35W	D(cm) 90°
1	969.6	159.7
2	242.4	319.4
3	107.7	479.1
4	60.6	638.8
5	38.7	798.5

CEK6203T35W 90°



h(m)	E(lx) 50W	D(cm) 90°
1	2089	124.31
2	522.2	248.63
3	232.1	372.94
4	130.6	497.25
5	83.55	621.57

CEK6203T50W 90°

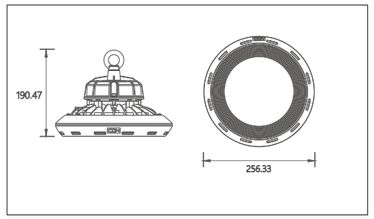
CEK6602H

CEK6602H系列LED天棚灯，采用经典外观设计，全压铸灯体，50-300W宽功率规格，宽/窄发光角度设置，两种色温，独特中间出线设置，满足吊装/杆装/臂装等安装便捷性需求；恒流双回路开关电源，可满足不同使用场景；广泛应用于工厂车间，物流仓储等大空间。

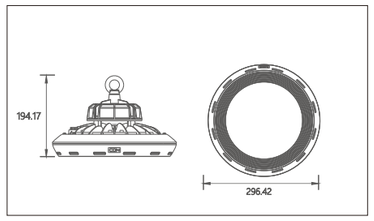
220V | IP65 | 30000h | Ra80 | -20-45℃

尺寸图

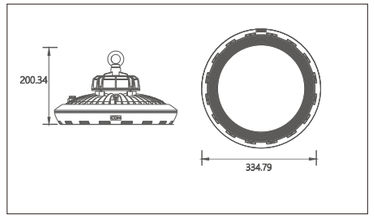
60W



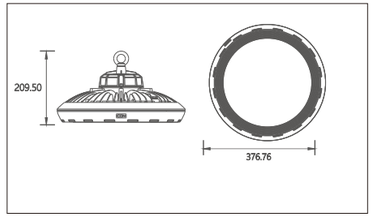
100W



150W



200W



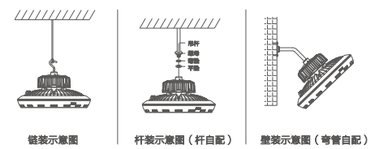
基础参数	
光源类型	单颗大功率光源
驱动电源	内置恒流开关电源
灯体材质	铝合金+PC
灯体颜色	黑色
光束角	20°-90°
防护等级	IP65
安装方式	吊装（标配）/杆装（另配）

型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEK6602H	50	0.9	7000	40/5700
CEK6602H	60	0.9	8400	40/5700
CEK6602H	80	0.9	11200	40/5700
CEK6602H	100	0.9	14000	40/5700
CEK6602H	120	0.9	16800	40/5700
CEK6602H	150	0.9	21000	40/5700
CEK6602H	200	0.9	28000	40/5700

应用场所

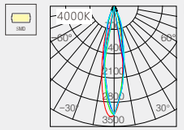
工厂车间，物流仓库，室内场馆，车站站台，商场中庭等大空间场所

安装图



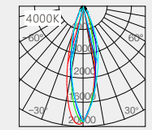
●注意事项
自配杆螺纹进灯部分长度30mm，误差小于+/-3mm

配光图



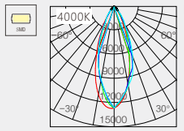
h(m)	E(lx) 60W	D(cm) 20°
1	20291	37.31
2	5073	74.62
3	2255	111.92
4	1268	149.23
5	811.6	186.54

CEK6602H 60W 20°



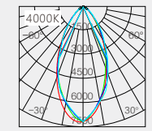
h(m)	E(lx) 60W	D(cm) 30°
1	12271	47.12
2	3068	94.24
3	1363	141.36
4	767	188.48
5	490.9	235.6

CEK6201H60W 30°



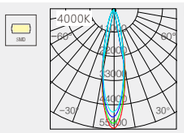
h(m)	E(lx) 60W	D(cm) 40°
1	8049	68.45
2	2012	136.9
3	894.4	205.35
4	503.1	273.8
5	322	342.24

CEK6602H 60W 40°



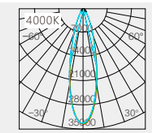
h(m)	E(lx) 60W	D(cm) 50°
1	4290	92.58
2	1073	185.16
3	476.7	277.74
4	268.2	370.32
5	171.6	462.9

CEK6602H 60W 50°



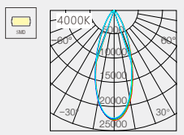
h(m)	E(lx) 100W	D(cm) 20°
1	34491	35.33
2	8623	70.67
3	3832	106
4	2156	141.34
5	1380	176.67

CEK6201H100W 20°



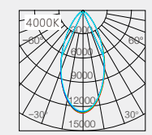
h(m)	E(lx) 100W	D(cm) 30°
1	22033	47.64
2	5508	95.27
3	2448	142.91
4	1377	190.55
5	881.3	238.18

CEK6201H 100W 30°



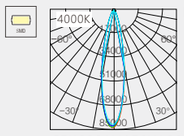
h(m)	E(lx) 100W	D(cm) 40°
1	14790	68.02
2	3698	136.05
3	1643	204.07
4	924.4	272.1
5	591.6	340.12

CEK6201H100W 40°



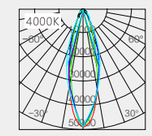
h(m)	E(lx) 100W	D(cm) 50°
1	7784	91.49
2	1946	182.98
3	864.9	274.46
4	486.5	365.95
5	311.4	457.44

CEK6201H100W 50°



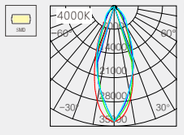
h(m)	E(lx) 150W	D(cm) 20°
1	56658	38.35
2	14165	76.69
3	6295	115.04
4	3541	153.39
5	2266	191.73

CEK6201H150W 20°



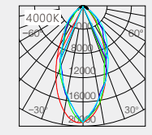
h(m)	E(lx) 150W	D(cm) 30°
1	32033	48.71
2	8008	97.41
3	3559	146.12
4	2002	194.83
5	1281	243.54

CEK6201H150W 30°



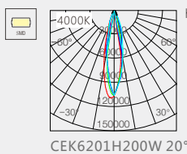
h(m)	E(lx) 150W	D(cm) 40°
1	20567	67.65
2	5142	135.3
3	2285	202.95
4	1285	270.6
5	822.7	338.25

CEK6201H150W 40°



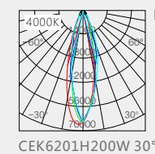
h(m)	E(lx) 150W	D(cm) 50°
1	11019	89.99
2	2755	179.97
3	1224	269.96
4	688.7	359.94
5	440.8	449.93

CEK6201H150W 50°



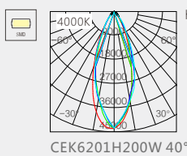
h(m)	E(lx) 200W	D(cm) 20°
1	70149	38.45
2	17537	76.89
3	7794	115.34
4	4384	153.79
5	2806	192.23

CEK6201H200W 20°



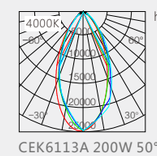
h(m)	E(lx) 200W	D(cm) 30°
1	41723	47.78
2	10431	95.57
3	4636	143.35
4	2608	191.13
5	1669	238.92

CEK6201H200W 30°



h(m)	E(lx) 200W	D(cm) 40°
1	27793	68.64
2	6948	137.29
3	3088	205.93
4	1737	274.58
5	1112	343.22

CEK6201H200W 40°



h(m)	E(lx) 200W	D(cm) 50°
1	14818	93.24
2	3705	186.48
3	1646	279.71
4	926.1	372.95
5	592.7	466.19

CEK6113A 200W 50°

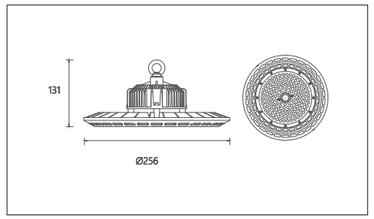
CEK6603H

CEK6603H系列LED天棚灯，采用压铸一体化成型，TIR透镜出光；40-300W全功率规格，宽/窄发光角度设置，两种色温，独特中间出线设置，满足吊装/杆装/臂装等安装便捷性需求；双回路恒流开关电源，可满足不同场景的照度要求，广泛应用于工厂车间，物流仓储等大空间。

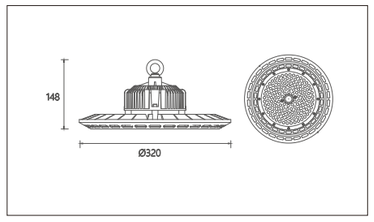
220V | IP65 | 25000h | Ra80 | -20-45℃

尺寸图

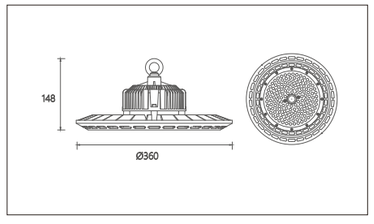
60W



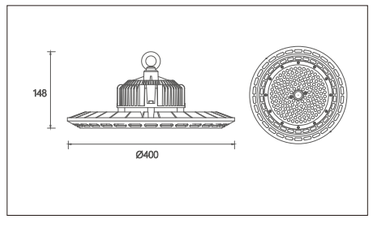
80W/100W/120W



150W



200W



基础参数

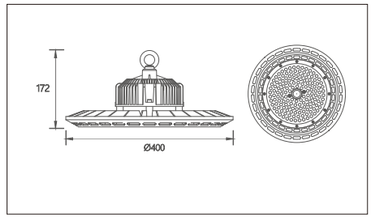
光源类型	SMD
驱动电源	内置恒流双回路开关电源
灯体材质	铝合金+PC
灯体颜色	黑色
光束角	60/90°
防护等级	IP65
安装方式	吊装（标配）/杆装（另配）

型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEK6603H	40	0.9	5200	40/5700
CEK6603H	60	0.9	7800	40/5700
CEK6603H	80	0.9	10400	40/5700
CEK6603H	100	0.9	13000	40/5700
CEK6603H	120	0.9	15600	40/5700
CEK6603H	150	0.9	19550	40/5700
CEK6603H	200	0.9	26000	40/5700
CEK6603H	260	0.9	33800	40/5700
CEK6603H	300	0.9	39000	40/5700

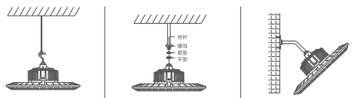
应用场所

工厂车间，物流仓库，室内场馆，车站站台，商场中庭等大空间场所

250W/300W



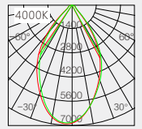
安装图



链装示意图　杆装示意图（杆自配）　壁装示意图（弯管自配）

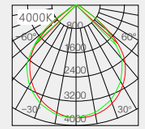
●注意事项
自配杆螺纹进灯部分长度30mm，误差小于+/-3mm

配光图



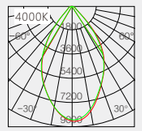
h(m)	E(lx) 60W	D(cm) 60°
1	3871	119.36
2	967.7	238.72
3	430.1	358.08
4	241.9	477.44
5	154.8	596.8

CEK6603H 60W 60°



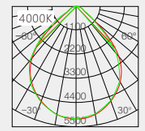
h(m)	E(lx) 60W	D(cm) 90°
1	1631	65.25
2	407.8	413
3	181.3	619.51
4	102	826.01
5	65.25	1032.51

CEK6603H 60W 90°



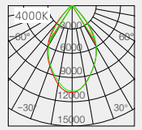
h(m)	E(lx) 80W	D(cm) 60°
1	4701	123.66
2	1175	247.32
3	522.3	370.98
4	293.8	494.65
5	188	618.31

CEK6603H 80W 60°



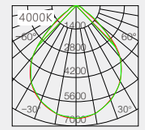
h(m)	E(lx) 80W	D(cm) 90°
1	2348	190.37
2	587.1	380.74
3	260.9	571.11
4	146.8	761.48
5	93.93	951.85

CEK6603H 80W 90°



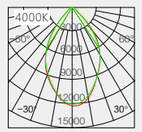
h(m)	E(lx) 100W	D(cm) 60°
1	5789	126.48
2	1447	252.95
3	643.3	379.43
4	361.8	505.91
5	231.6	632.39

CEK6603H 100W 60°



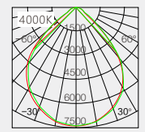
h(m)	E(lx) 100W	D(cm) 90°
1	2985	190.57
2	746.2	381.14
3	331.7	571.71
4	186.6	762.28
5	119.4	952.85

CEK6603H 100W 90°



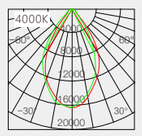
h(m)	E(lx) 120W	D(cm) 60°
1	6519	126.57
2	1630	253.15
3	724.4	379.72
4	407.5	506.3
5	260.8	632.87

CEK6603H 120W 60°



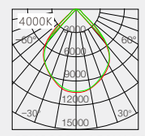
h(m)	E(lx) 120W	D(cm) 90°
1	3368	190.2
2	842	380.41
3	374.2	570.61
4	210.5	760.81
5	134.7	951.02

CEK6603H 120W 90°



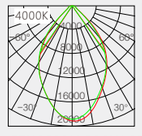
h(m)	E(lx) 150W	D(cm) 60°
1	9348	116.75
2	2337	233.5
3	1039	350.25
4	584.2	467
5	373.9	583.74

CEK6603H 150W 60°



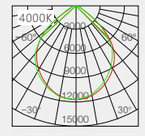
h(m)	E(lx) 150W	D(cm) 90°
1	4782	181.68
2	1196	363.36
3	531.4	545.04
4	298.9	726.72
5	191.3	908.4

CEK6603H 150W 90°



h(m)	E(lx) 200W	D(cm) 60°
1	9699	137.45
2	2425	274.89
3	1078	412.34
4	606.2	549.79
5	388	687.24

CEK6603H 200W 60°



h(m)	E(lx) 200W	D(cm) 90°
1	5029	206.57
2	1257	413.15
3	558.8	619.72
4	314.3	826.3
5	201.2	1032.87

CEK6603H 200W 90°

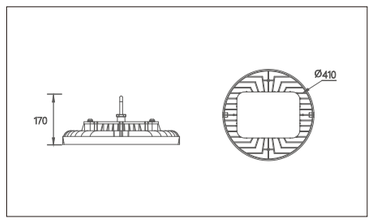
CEK6131

CEK6131系列LED天棚灯，采用全压铸灯体；100-250W宽功率规格，宽/窄发光角度设置，两种色温，独特中间出线设置，满足吊装/杆装/臂装等安装便捷性需求；恒流开关电源，高效LED光源，高散热效率，性能好，稳定性好，广泛应用于工厂车件，物流仓储等大空间。

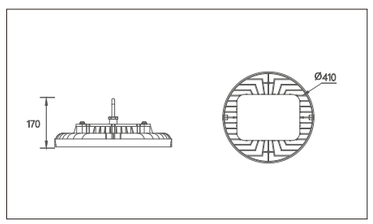
220V | IP65 | 25000h | Ra80 | -20-45℃

尺寸图

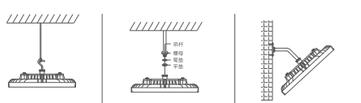
100W/120W/150W



200W/250W



安装图



链装示意图　杆装示意图（杆自配）　壁装示意图（弯管自配）

●注意事项
自配杆螺纹进灯部分长度30mm，误差小于+/-3mm

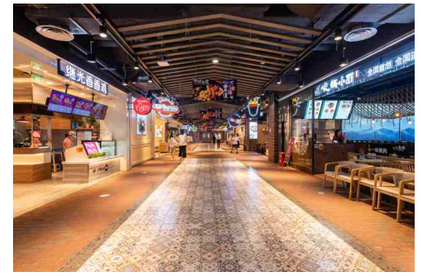
基础参数

光源类型	SMD
驱动电源	内置恒流开关电源
灯体材质	铝合金+PC
灯体颜色	黑色
光束角	90°
防护等级	IP65
安装方式	吊装（标配）/杆装（另配）

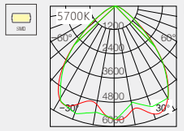
型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEK6131	100	0.9	10000	40/5700
CEK6131	120	0.9	12000	40/5700
CEK6131	150	0.9	15000	40/5700
CEK6131	200	0.9	20000	40/5700
CEK6131	250	0.9	25000	40/5700

应用场所

工厂车间，物流仓库，室内场馆，车站站台，商场中庭等大空间场所

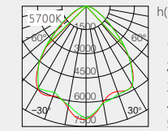


配光图



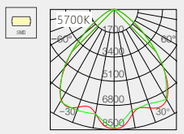
h(m)	E(lx) 100W	D(cm) 90°
1	2676	203.99
2	669	407.99
3	297.4	611.98
4	167.3	815.98
5	107	1019.97

CEK6131 100W 90°



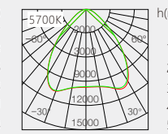
h(m)	E(lx) 120W	D(cm) 90°
1	3174	191.44
2	793.6	382.87
3	352.7	574.31
4	198.4	765.75
5	127	957.18

CEK6131 120W 90°



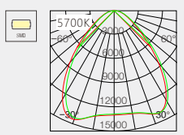
h(m)	E(lx) 150W	D(cm) 90°
1	3876	198.83
2	969	397.66
3	430.7	596.48
4	242.3	795.31
5	155	994.14

CEK6131 150W 90°



h(m)	E(lx) 200W	D(cm) 90°
1	4977	205.89
2	1244	411.78
3	553	617.67
4	311.1	823.56
5	199.1	1029.45

CEK6131 200W 90°



h(m)	E(lx) 250W	D(cm) 90°
1	6214	200.82
2	1554	401.63
3	690.5	602.45
4	388.4	803.26
5	248.6	1004.08

CEK6131 250W 90°

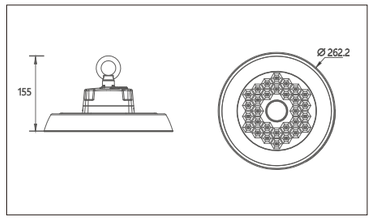
CEK6133

CEK6133系列LED天棚灯，采用全压铸灯体，外观简洁美观，表面光滑无凹槽，不洁灰，便于维护；六角蜂窝反光杯，角度控制精准，出光均匀；采用飞利浦SMD2835灯珠，光效更高，品质更稳定，广泛应用于工厂车间，物流仓库，室内场馆，车站站台等场所。

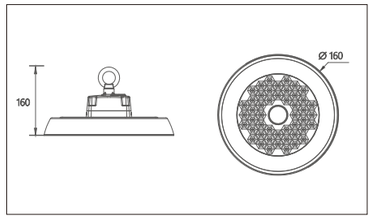
220V | IP65 | 25000h | Ra80 | -20-45℃

尺寸图

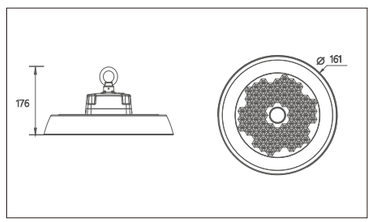
60W



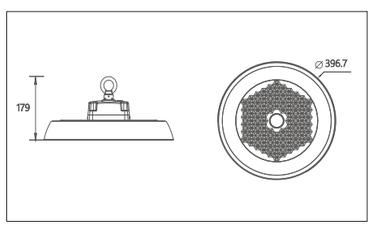
100W



150W



20W CEK6133 180W

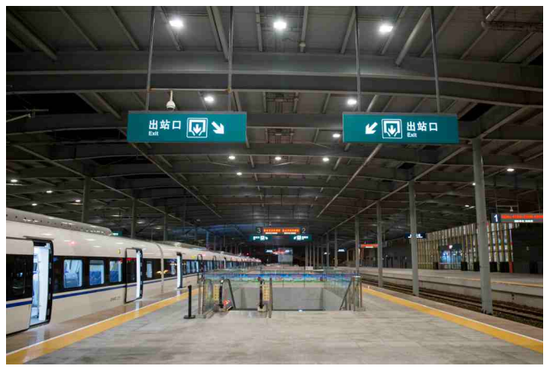


基础参数	
光源类型	SMD
驱动电源	内置恒流开关电源
灯体材质	铝合金+PC
灯体颜色	砂黑
光束角	60/90/110°
防护等级	IP65
安装方式	吊链/吊杆/挂钩

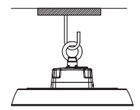
型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEK6133	60	0.9	5700	40/5700
CEK6133	100	0.9	9500	40/5700
CEK6133	150	0.9	14250	40/5700
CEK6133	180	0.9	17100	40/5700

应用场所

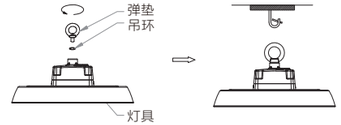
工厂车间，物流仓库，室内场馆，车站站台，商场中庭等大空间场所



安装图

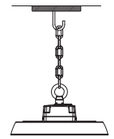


一、吊环安装方式

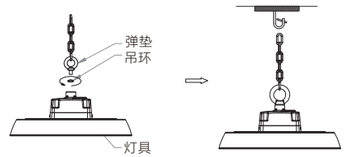


①将吊环拧入灯具牙孔内，拧紧。（如图）

②将安装好的灯具挂入顶部挂钩。

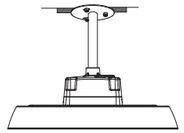


二、吊链安装方式

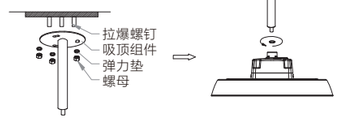


①装吊链拧入灯具牙孔内，拧紧（如图）

②将安装好的灯具挂入顶部挂钩。



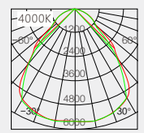
三、吊杆安装方式



①将吊杆安装到顶上（如图）

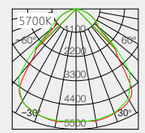
②将灯具拧入吊杆组件牙孔内，拧紧。

配光图



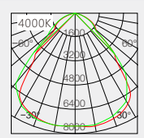
h(m)	E(lx) 100W	D(cm) 90°
1	2958	189.61
2	739.5	379.21
3	328.6	568.82
4	184.9	758.42
5	118.3	948.03

CEK6133 100W 90°



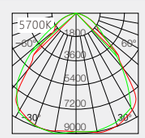
h(m)	E(lx) 100W	D(cm) 90°
1	2619	197.6
2	654.8	395.37
3	291	593.06
4	163.7	790.74
5	104.8	988.43

CEK6133 120W 90°



h(m)	E(lx) 150W	D(cm) 90°
1	3899	194.81
2	974.7	389.62
3	433.2	584.43
4	243.7	779.23
5	156	974.04

CEK6133 100W 90°



h(m)	E(lx) 150W	D(cm) 90°
1	4275	202.96
2	1069	405.93
3	475	608.89
4	267.2	811.86
5	171	1014.82

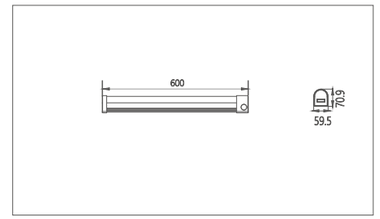
CEK6133 120W 90°

三防支架

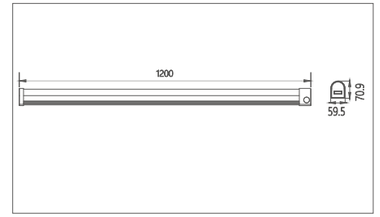
地下综合管廊、地下停车场、地下通道、半户外雨棚、食品加工……这类空间的典型特点是，潮湿，多尘，需要IP65的高防护等级。西顿三防支架采用高光效、多配置满足不同的场景需求。

尺寸图

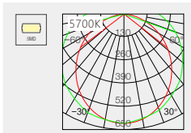
18W/24W



24W/36W/50W

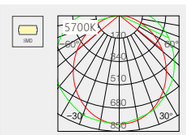


配光图



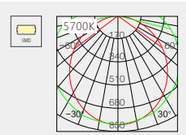
h(m)	E(lx) 18W	D(cm) 120°
1	219.2	259.61
2	54.79	519.23
3	24.35	778.84
4	13.7	1038.46
5	8.767	1298.07

CEZH3601F 18W 120°



h(m)	E(lx) 24W	D(cm) 120°
1	307.9	246.68
2	76.98	493.35
3	34.21	740.03
4	19.25	986.7
5	12.32	1233.38

CEZH3601F 24W 120°



h(m)	E(lx) 24W	D(cm) 120°
1	282.6	270.88
2	70.65	541.76
3	31.4	812.64
4	17.66	1083.51
5	11.3	1354.39

CEZH3601F 24W 120°

CEZH3601F

CEZ3601F系列LED三防支架，采用一体式流线型外观设计，简洁美观，拥有独立外观设计；一体式双色PC型材，注塑端盖及防水硅胶垫，结构防水设计，稳定可靠；二种色温，二种长度，五种功率，另选雷达配置，规格齐全；独特的滑动安装槽，安装方便灵活；广泛应用于地下停车场、食品加工、地下通道、半户外雨棚等场所。

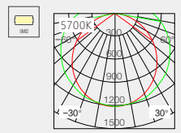
220V | IP65 | 30000h | Ra80 | -20-45℃

基础参数	
光源类型	SMD 2835
驱动电源	内置恒流开关电源
灯体材质	工程PC
灯体颜色	哑白光
光束角	120°
防护等级	IP65
安装方式	吸顶（标配）/杆装（另配）

型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEZH3601F	18	0.9	2340	40/5700
CEZH3601F	24	0.9	3120	40/5700
CEZH3601F	24	0.9	3120	40/5700
CEZH3601F	36	0.9	4680	40/5700
CEZH3601F	50	0.9	6500	40/5700

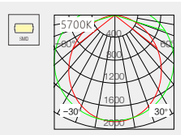
应用场所

地下停车场、食品加工、地下通道、半户外雨棚等潮湿场所



h(m)	E(lx) 36W	D(cm) 120°
1	411.4	276.34
2	102.8	552.68
3	45.71	829.02
4	25.71	1105.36
5	16.46	1381.7

CEZH3601F 36W 120°



h(m)	E(lx) 50W	D(cm) 120°
1	686.2	254.75
2	171.6	509.5
3	76.25	764.26
4	42.89	1019.01
5	27.45	1273.76

CEZH3601F 50W 120°

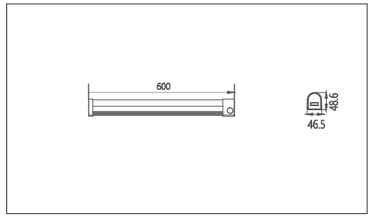
CEZH3201F

CEZ3201F系列三防支架采用高分子纳米材料注塑成型，8-32W五种功率设置，两种长度，两种色温，多方出线防水设计，广泛应用于地下停车厂、食品加工、地下通道等场所。

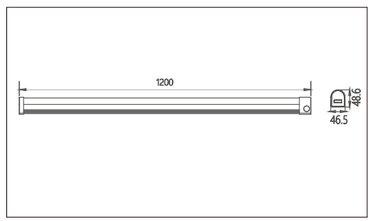
220V | IP65 | 25000h | Ra80 | -20-45℃

尺寸图

8W/16W



16W/24W/32W

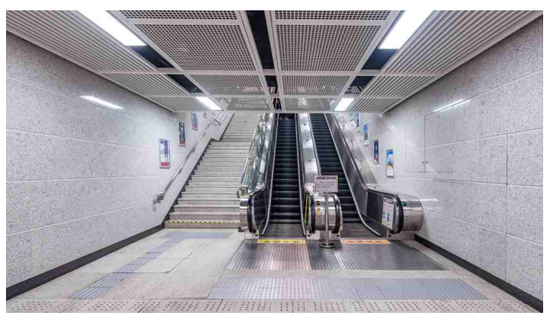


基础参数	
光源类型	SMD
驱动电源	内置恒流开关电源
灯体材质	高分子复合材料
灯体颜色	黑色
光束角	120°
防护等级	IP65
安装方式	吸顶

型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEZH3201F	8	0.9	880	40/5700
CEZH3201F	16	0.9	1760	40/5700
CEZH3201F	16	0.9	1760	40/5700
CEZH3201F	24	0.9	2640	40/5700
CEZH3201F	32	0.9	3520	40/5700

应用场所

底下停车场、食品加工、地下通道、半户外雨棚等



CEZ3601F-T

CEZ3601F-T系列传统三防支架采用铝合金挤出成型，进口铝反射器，光线反射率高，广泛应用于食品车间、医药车间、仓库、生产车间等室内场所。

220V | IP65 | 30000h | Ra80 | -20-45℃

基础参数	
光源类型	LED T8管（出货不含）
驱动电源	/
灯体材质	铝合金+PMMA
灯体颜色	灰+白
光束角	120°
防护等级	IP65
安装方式	吸顶

型号	功率(W)	功率因数	光通量(lm)	色温 (K)	长度 (m)
CEZ3601F-T	2*18W	/	/	/	1.2

应用场所

底下停车场、食品加工、地下通道、半户外雨棚等

CEZH3101KF

CEZ3101KF系列三防支架，采用ABS灯体和PC透光罩。加轻量化设计，使产品性价比达到最优，不锈钢快拆卡扣、快速换灯管，减少后期灯具维护费用，IP65灯体设计，应用方便；广泛应用于地下停车场、食品加工、地下通道、半户外雨棚等潮湿场所。

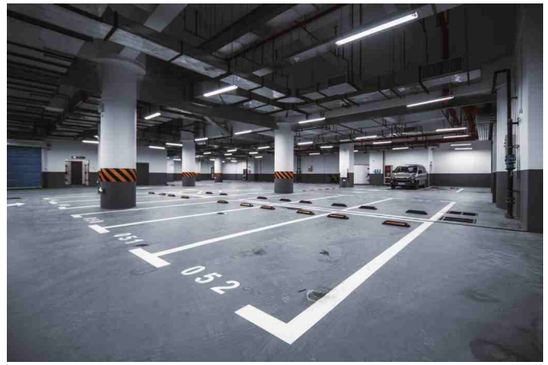
220V | IP65 | 30000h | Ra80 | -20-45℃

基础参数	
光源类型	LED T8管（出货不含）
灯体材质	ABS+PC
灯体颜色	灰+白
光束角	120°
防护等级	IP65
安装方式	吸顶

型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEZH3101KF-106	1*9	/	/	/
CEZH3101KF-112	1*18	/	/	/
CEZH3101KF-206	2*9	/	/	/
CEZH3101KF-212	2*18	/	/	/

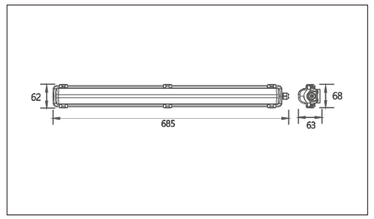
应用场所

地下停车场、食品加工、地下通道、半户外雨棚等潮湿场所

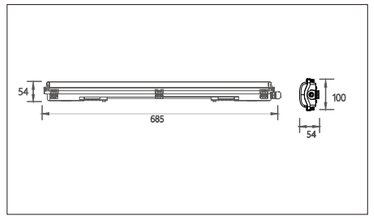


尺寸图

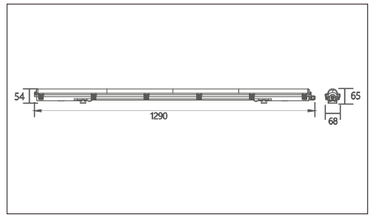
1*9W



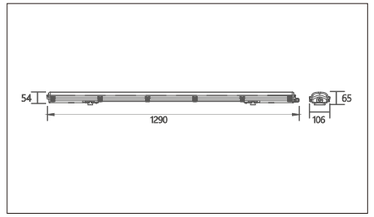
2*9W



1*18W



2*18W

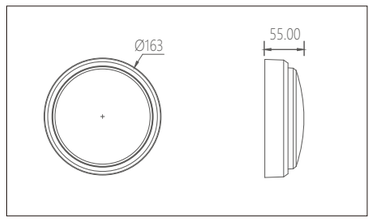


三防吸顶灯

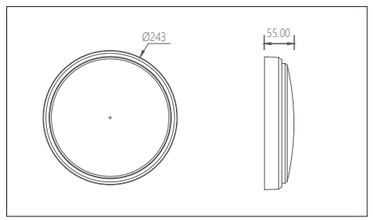
地下停车场，半户外雨棚、管廊、地下通道.....这类空间的典型特点是潮湿、多尘，需要IP65高防护等级。西顿三防吸顶灯才用高光效、高防护等级满足不同场景需求。

尺寸图

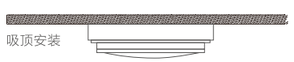
8W/12W



18W/24W



安装图



吸顶安装

CEXH2201F

CEX2201F系列LED三防吸顶灯，采用卡扣式结构防水设计，注塑料工艺，防水防尘性能佳，稳定可靠，IP65级防水防尘，方便灵活；广泛应用于走廊、地下停车场、地下通道等场所。

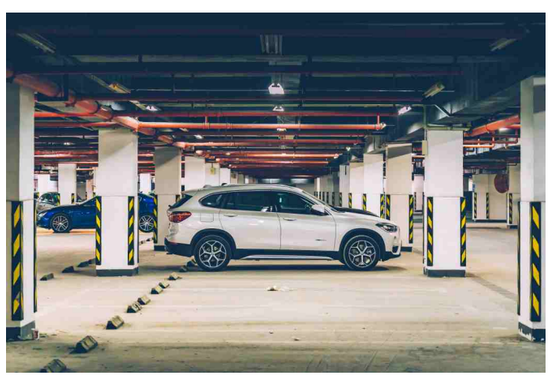
220V | IP65 | 25000h | Ra80 | -20-45℃

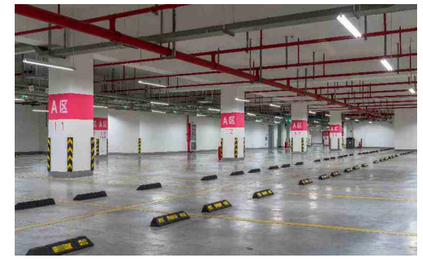
基础参数	
光源类型	SMD 2835
驱动电源	内置恒流开关电源
灯体材质	PC+ABS
灯体颜色	灰+白
光束角	120°
防护等级	IP65
安装方式	吸顶（标配）

型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEX2201F	8	0.9	800	40/5700
CEX2201F	12	0.9	1200	40/5700
CEX2201F	18	0.9	1800	40/5700
CEX2201F	24	0.9	2400	40/5700

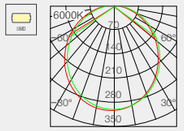
应用场所

地下停车场、食品加工、地下通道、走廊等潮湿场所



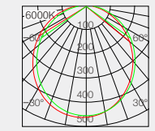


配光图



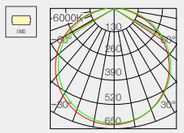
h(m)	E(lx) 8W	D(cm) 120°
1	91.4	278.53
2	22.8	557.07
3	10.1	835.60
4	5.71	1114.1
5	3.66	1392.6

CEXH2201F 8W 120°



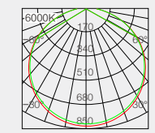
h(m)	E(lx) 12W	D(cm) 120°
1	143.3	276.49
2	35.83	552.98
3	15.92	829.48
4	8.95	1105.9
5	5.73	1382.4

CEXH2201F 12W 120°



h(m)	E(lx) 18W	D(cm) 120°
1	165.9	323.57
2	41.48	647.13
3	18.43	970.7
4	10.37	1294.27
5	6.63	1617.83

CEXH2201F 18W 120°



h(m)	E(lx) 24W	D(cm) 120°
1	206.2	333.11
2	51.56	666.22
3	22.92	999.33
4	12.89	1332.44
5	8.25	1665.56

CEXH2201F 24W 120°

CEN5201F

CEN5201F系列LED三防吸顶灯采用独特的椭圆形结构设计，IP65级防水防尘，8-24W功率设计，满足不同场景的需求，广泛应用于走廊、阳台、地下停车场，半户外雨棚等场所。

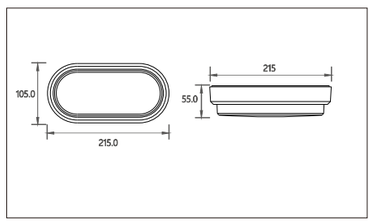
220V | IP65 | 25000h | Ra80 | -20-45℃

基础参数	
光源类型	SMD 2835
驱动电源	内置恒流开关电源
灯体材质	PC+ABS
灯体颜色	灰+白
光束角	120°
防护等级	IP65
安装方式	吸顶（标配）

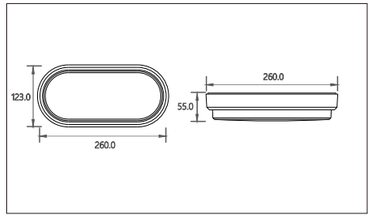
型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEN5201F	8	0.9	800	40/5700
CEN5201F	12	0.9	1200	40/5700
CEN5201F	18	0.9	1800	40/5700
CEN5201F	24	0.9	2400	40/5700

尺寸图

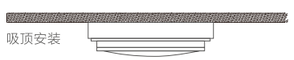
8W/12W



18W/24W



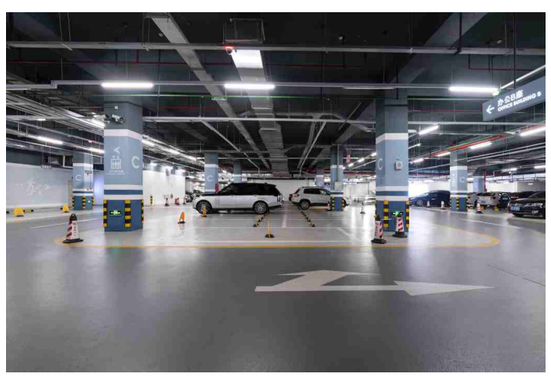
安装图



吸顶安装

应用场所

地下停车场、食品加工、地下通道、走廊等潮湿场所



CEN5301F

CEN5301F系列LED三防吸顶灯采用铝合金灯体，配合玻璃灯罩，外加防护网，圆形/椭圆两种结构，IP65高防护等级，广泛应用于管廊、地下通道，地下通道等场所。

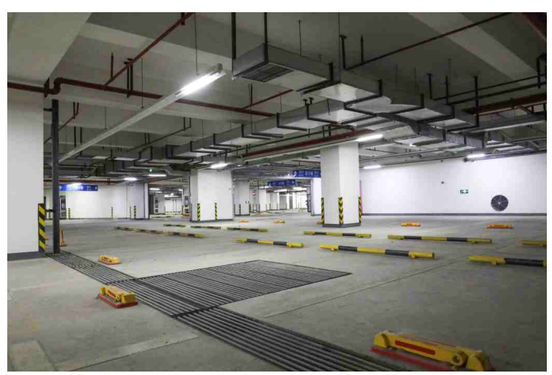
220V | IP65 | 25000h | Ra80 | -20-45℃

基础参数	
光源类型	SMD 2835
驱动电源	内置恒流开关电源
灯体材质	铝合金+玻璃
灯体颜色	灰+白
光束角	120°
防护等级	IP65
安装方式	吸顶（标配）

型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEN5301F	8	0.9	640	40/5700
CEN5301F	12	0.9	960	40/5700
CEN5301F	18	0.9	1440	40/5700
CEN5301F	24	0.9	1920	40/5700

应用场所

地下停车场、食品加工、地下通道、走廊等潮湿场所

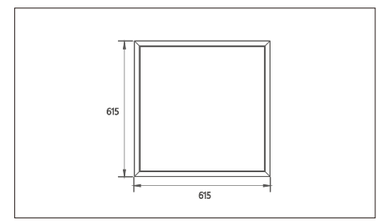


洁净灯盘

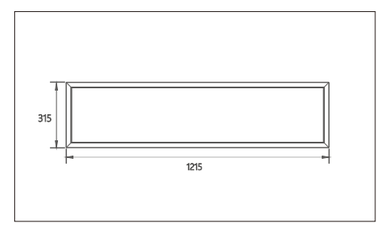
医院，制药，洁净厂房，食品加工，电子工业……这类空间的典型特点是控制微粒（尘埃粒子）的污染，从而满足不同空间得洁净度需求。西顿洁净灯盘采用独特表面处理、斜边设计，对空间洁净度无影响。

尺寸图

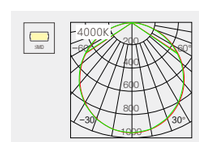
CEP6060D-J



CEP3012D-J

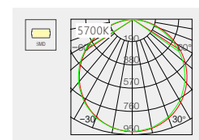


配光图



h(m)	E(lx) 36W	D(cm) 120°
1	281.9	301.02
2	70.47	602.04
3	31.32	903.06
4	17.62	1204.08
5	11.28	1505.10

CEP6060D-J 36W 120°



h(m)	E(lx) 36W	D(cm) 120°
1	274.4	301.99
2	68.6	603.98
3	30.49	905.97
4	17.15	1207.96
5	10.98	1509.95

CEP3012D-J 36W 120°

CEP6060D-J/CEP3012D-J

CEP6060D-J/CEP3012D-J系列LED洁净灯盘，采用导光技术，安装高度下降80%;UGR<19,出光均匀、柔和、舒适；全系标配无频闪电源，有效减低视疲劳；阳极氧化、烤漆工艺，抗污，耐腐蚀，不产生静电；IP41，有效防止积尘。广泛应用于医院，制药，洁净厂房等场所。

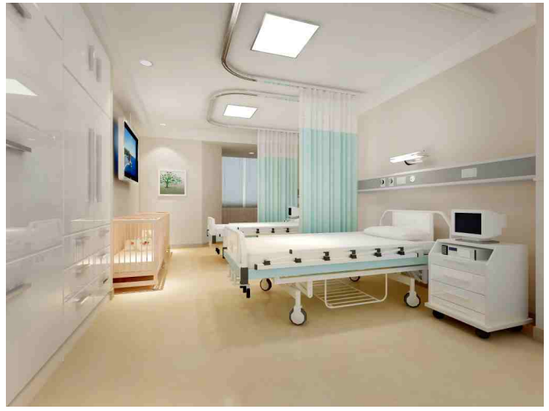
220V | IP41 | 30000h | Ra80 | -20~45℃

基础参数	
光源类型	SMD
驱动电源	内置恒流开关电源
灯体材质	铝合金+PMMA
灯体颜色	奶白
光束角	120°
防护等级	IP41
安装方式	吸顶式

型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEP6060D-J	36	0.95	2800	40/5700
CEP3012D-J	36	0.95	2800	40/5700

应用场所

医院，制药，洁净厂房等场所



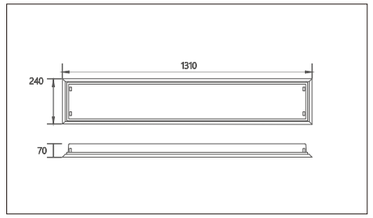
CYZE240-T8J/CYZE340-T8J

CYZE240-T8J/CYZE340-T8J系列洁净灯盘，采用不锈钢灯盘，抗污，耐腐蚀，不产生静电；斜边设计，IP41，有效防止积尘；W型镜面反射罩，高效节能。兼容单端/双端供应T8管。广泛应用于医院，制药，洁净厂房等场所。

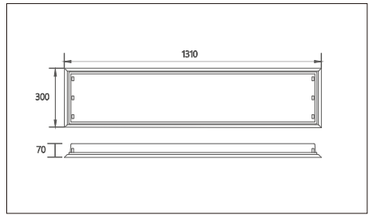
220V | IP41 | 30000h | Ra80 | -20-45℃

尺寸图

双管



三管



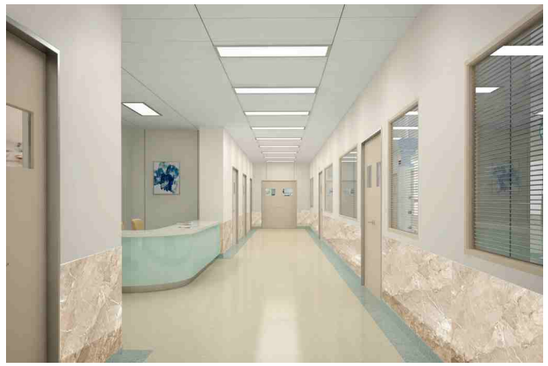
基础参数	
光源类型	标准T8管（出货不含光源）
驱动电源	/
灯体材质	不锈钢+PC
灯体颜色	镀铬
光束角	120°
防护等级	IP41
安装方式	吸顶

型号	功率(W)	功率因数	光通量(lm)
CYZE340-T8J	2*18	/	/
CYZE340-T8J	3*18	/	/

注：单端、双端进电供选

应用场所

医院，制药，洁净厂房等场所



工业投/泛光灯

隧道、风雨操场，篮球场，码头.....这类空间的特点是场地空旷、灯具需求的配光较多。西顿工业投/泛光灯采用多种角度，功率满足不同场景的照明需求。

CEF7201H

CEF7201H系列投/泛光灯采用压铸一体成型，10-300W宽功率设计，采用热电分离式设计，提升产品的性能，广泛应用于隧道、停车场，人行道，仓库灯场所。

220V | IP65 | 25000h | Ra80 | -20-45℃

基础参数	
光源类型	SMD 2835
驱动电源	内置恒流开关电源
灯体材质	铝合金+PC
灯体颜色	灰+白
光束角	120°
防护等级	IP65
安装方式	支架安装

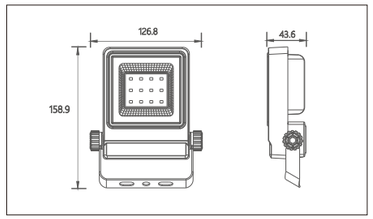
型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEF7201H	10	0.9	1200	40/5700
CEF7201H	20	0.9	2400	40/5700
CEF7201H	30	0.9	3600	40/5700
CEF7201H	50	0.9	6000	40/5700
CEF7201H	100	0.9	12000	40/5700
CEF7201H	150	0.9	18000	40/5700
CEF7201H	200	0.9	24000	40/5700
CEF7201H	250	0.9	30000	40/5700
CEF7201H	300	0.9	36000	40/5700

应用场所

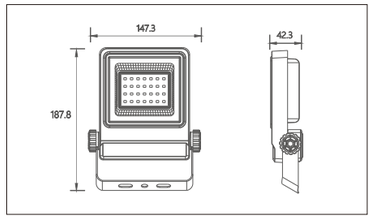
广泛应用于隧道、停车场，人行道，仓库灯场所。

尺寸图

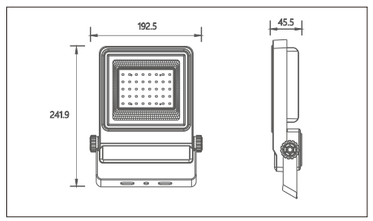
10W



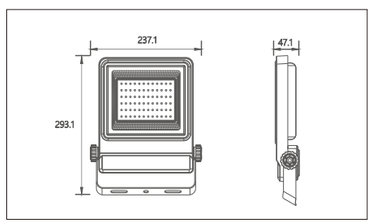
20W



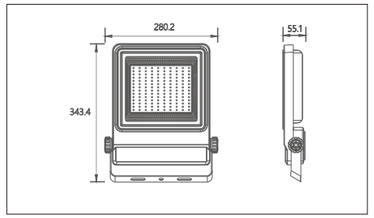
30W



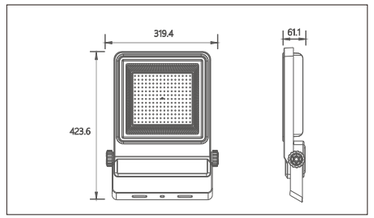
50W



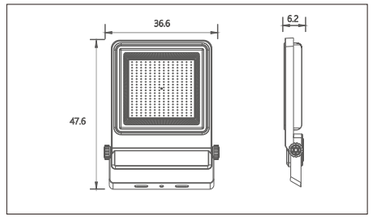
100W



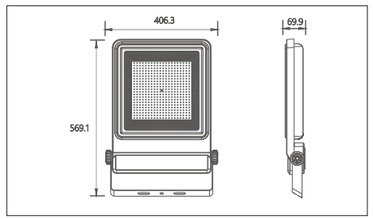
150W



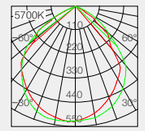
200W



250W/300W

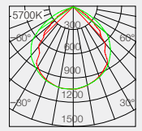


配光图



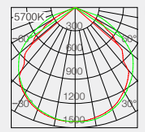
h(m)	E(lx) 10W	D(cm) 120°
1	162.2	241.06
2	60.27	395.44
3	2679	593.16
4	15.07	790.88
5	9.64	988.60

CEF7201H 10W 120°



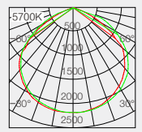
h(m)	E(lx) 20W	D(cm) 120°
1	329.0	238.05
2	122.3	390.50
3	54.35	585.75
4	30.57	781.01
5	19.56	976.26

CEF7201H 20W 120°



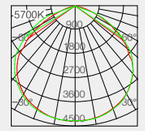
h(m)	E(lx) 30W	D(cm) 120°
1	392.3	283.85
2	145.8	465.63
3	64.79	698.45
4	36.45	931.27
5	23.33	1164.08

CEF7201H 30W 120°



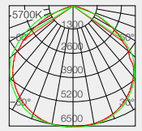
h(m)	E(lx) 50W	D(cm) 120°
1	490.2	338.53
2	182.2	555.33
3	80.79	832.99
4	45.54	1110.66
5	29.15	1388.32

CEF7201H 50W 120°



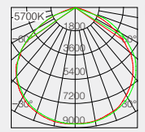
h(m)	E(lx) 100W	D(cm) 120°
1	949.2	344.45
2	352.7	565.04
3	156.8	847.56
4	88.19	1130.09
5	56.44	1412.61

CEF7201H 100W 120°



h(m)	E(lx) 150W	D(cm) 120°
1	1403	348.82
2	521.2	572.21
3	231.6	858.32
4	130.3	1144.43
5	83.39	1430.53

CEF7201H 150W 120°



h(m)	E(lx) 200W	D(cm) 120°
1	1816	357.72
2	674.9	586.81
3	299.9	880.22
4	168.7	1173.63
5	108.0	1467.03

CEF7201H 200W 120°

CEKT-F9301H-L

CEKT-F9301H-L系列投/泛光灯，灯体采用鳍片式散热设计，50-500W宽功率，IP65级防水，九种配光角度，可满足多种场景对不同角度不同功率的配光要求，广泛应用隧道、风雨操场，篮球场，码头等场所。

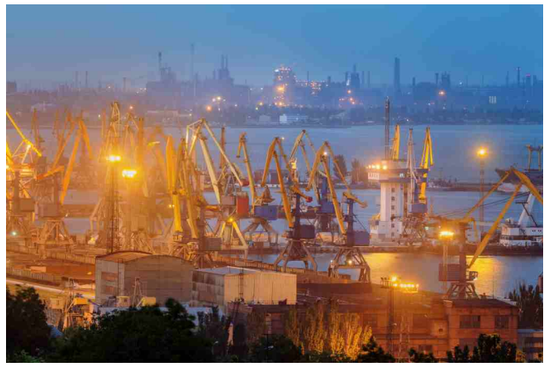
220V | IP65 | 30000h | Ra80 | -20-45℃

基础参数	
光源类型	SMD
驱动电源	内置恒流开关电源
灯体材质	铝合金+PC
灯体颜色	灰+白
光束角	15°/25°/40°/60°/90°/120°/120°/30*70°/49*21°/136*78°
防护等级	IP65
安装方式	支架安装

型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEKT-F9301H-L	50	0.9	6500	40/5700
CEKT-F9301H-L	100	0.9	13000	40/5700
CEKT-F9301H-L	150	0.9	19500	40/5700
CEKT-F9301H-L	200	0.9	26000	40/5700
CEKT-F9301H-L	250	0.9	32500	40/5700
CEKT-F9301H-L	300	0.9	39000	40/5700
CEKT-F9301H-L	400	0.9	52000	40/5700
CEKT-F9301H-L	500	0.9	65000	40/5700

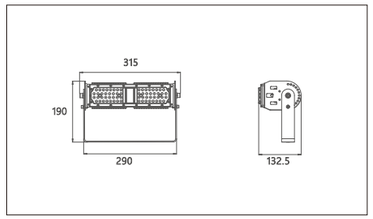
应用场所

广泛应用隧道、风雨操场，篮球场，码头等场所。

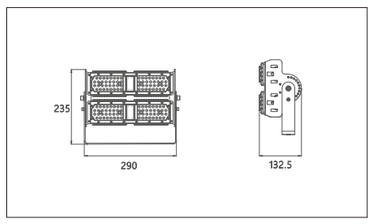


尺寸图

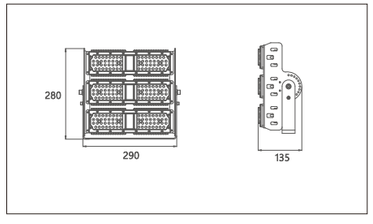
50W



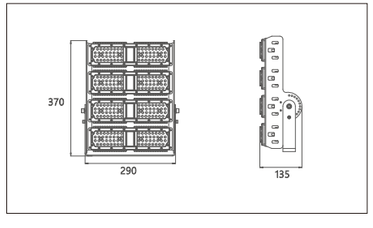
100W



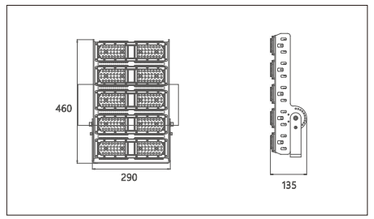
150W



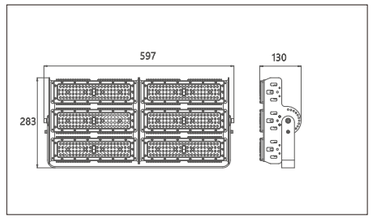
200W



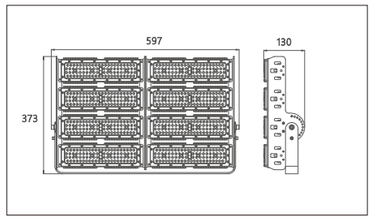
250W



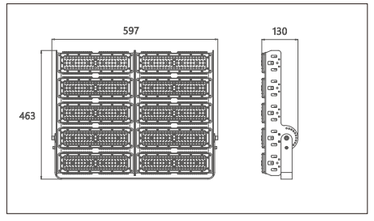
300W



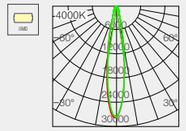
400W



500W

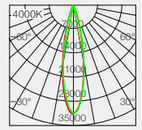


配光图



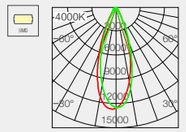
h(m)	E(lx)	D(cm) 15°
1	19943	30.64
2	4986	61.28
3	2216	91.92
4	1246	122.56
5	797.7	153.2

CEKT-9301H-L 15°



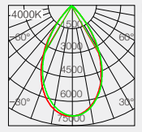
h(m)	E(lx)	D(cm) 25°
1	22693	38.65
2	5673	77.31
3	2521	115.96
4	1418	154.62
5	907.7	193.27

CEKT-9301H-L 25°



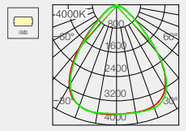
h(m)	E(lx)	D(cm) 40°
1	8471	64.29
2	2118	128.58
3	941.2	192.87
4	529.4	257.16
5	338.8	321.45

CEKT-9301H-L 40°



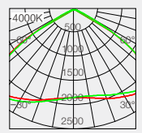
h(m)	E(lx)	D(cm) 60°
1	4120	116.88
2	1030	233.77
3	457.7	350.65
4	257.5	467.54
5	164.8	584.42

CEKT-9301H-L 60°



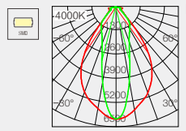
h(m)	E(lx)	D(cm) 90°
1	1840	181.8
2	459.9	363.61
3	204.4	545.41
4	115	727.21
5	73.58	909.02

CEKT-9301H-L 90°



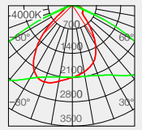
h(m)	E(lx)	D(cm) 120°
1	677.6	340.04
2	169.4	680.09
3	75.29	1020.13
4	42.35	1360.18
5	27.1	1700.22

CEKT-9301H-L 120°



h(m)	E(lx)	D(cm) 30*70°
1	4827	51.99
2	1207	103.98
3	536.3	155.97
4	301.7	207.96
5	193.1	259.95

CEKT-9301H-L 30*70°



h(m)	E(lx)	D(cm) 78*136°
1	1445	163.57
2	361.3	327.13
3	160.6	490.7
4	90.33	654.27
5	57.81	817.84

CEKT-9301H-L 78*136°

高空筒灯

机场、高铁站、商场、仓储物流.....这类空间的典型特点是具有6-30米的层高，对照度要求高。西顿高空筒灯宽角度设计，满足不同场景的照度需求。

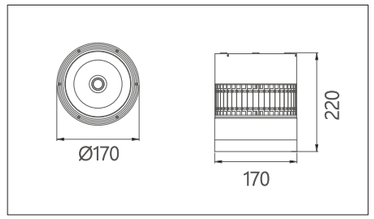
CEAH-M6211

CEAH-M6211系列LED天棚灯，采用经典三段式结构设计，散热器置于灯体中部，既保证了光源的良好散热，同时很好的保证了驱动电源与灯体的隔离，大幅度提高散热性能，延长整灯使用寿命；60-120W宽功率规格，宽/窄发光角度设置，两种色温，广泛应用于工厂车间，物流仓储、室内场馆等大空间。

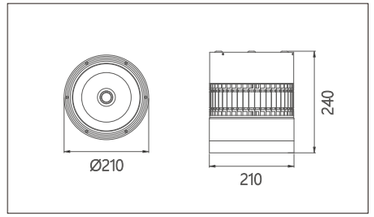
220V | IP20 | 25000h | Ra80 | -20-45℃

尺寸图

40W/50W/60W



80W/100W/120W



基础参数

光源类型	CSP
驱动电源	内置恒流开关电源
灯体材质	铝合金
灯体颜色	白色/黑色
光束角	24°/55°
防护等级	IP20
安装方式	吸顶

型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEAH-M6211	40	0.9	4000	40/5700
CEAH-M6211	50	0.9	5000	40/5700
CEAH-M6211	60	0.9	6000	40/5700
CEAH-M6211	80	0.9	8000	40/5700
CEAH-M6211	100	0.9	10000	40/5700
CEAH-M6211	120	0.9	12000	40/5700

应用场所

工厂车间，物流仓库，室内场馆，车站站台，商场中庭等大空间场所

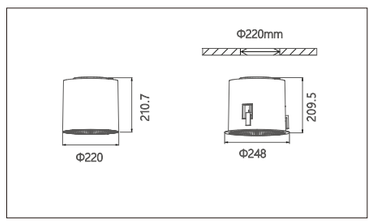
CEK6113

CEK6113系列LED天棚灯，采用压铸一体化成型，配COB和SMD两种光源类型，深藏防眩，遮光角≥35°三种色温，嵌入、吸顶两种安装方式安装方便，广泛应用于机场、高铁站、商场等空间。

220V | IP65 | 30000h | Ra80 | -20-45℃

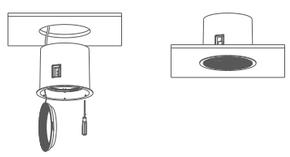
尺寸图

20W

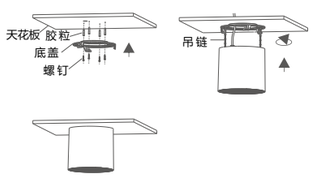


安装图

安装方式一：



安装方式二：



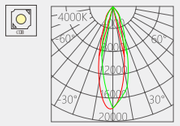
基础参数	
光源类型	SMD/COB
驱动电源	内置恒流开关电源
灯体材质	铝合金+PC
灯体颜色	砂白
光束角	30/50°
防护等级	IP65
安装方式	嵌入/吸顶

型号	功率（W）	功率因数	光通量（lm）	色温（K）	安装方式/光源类型
CEK6113-C	60	0.9	6000	40/5700	吸顶/COB
CEK6113-C	80	0.9	8000	40/5700	吸顶/COB
CEK6113-C	100	0.9	10000	40/5700	吸顶/COB
CEK6113-S	60	0.9	6000	40/5700	吸顶/SMD
CEK6113-S	80	0.9	8000	40/5700	吸顶/SMD
CEK6113-S	100	0.9	10000	40/5700	吸顶/SMD
CEK6113A-C	60	0.9	6000	40/5700	嵌入/COB
CEK6113A-C	80	0.9	8000	40/5700	嵌入/COB
CEK6113A-C	100	0.9	10000	40/5700	嵌入/COB
CEK6113A-S	60	0.9	6000	40/5700	嵌入/SMD
CEK6113A-S	80	0.9	8000	40/5700	嵌入/SMD
CEK6113A-S	100	0.9	10000	40/5700	嵌入/SMD

应用场所

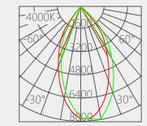
机场、高铁站、商场、会展中心

配光图



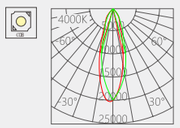
h(m)	E(lx) 60W	D(cm) 30°
1	11719	51.10
2	2930	102.20
3	1302	153.30
4	732.4	204.40
5	468.8	255.50

CEK6113A 60W 30°



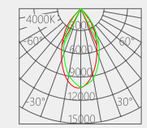
h(m)	E(lx) 60W	D(cm) 50°
1	4764	97.24
2	1191	194.48
3	529.3	291.72
4	297.7	388.96
5	190.5	486.21

CEK6113A 60W 50°



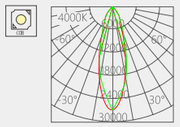
h(m)	E(lx) 80W	D(cm) 30°
1	10833	51.99
2	2708	103.98
3	1204	155.98
4	677.1	207.97
5	433.3	259.96

CEK6113A 80W 30°



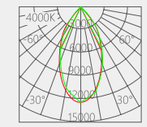
h(m)	E(lx) 80W	D(cm) 50°
1	6215	97.03
2	1554	194.05
3	690.6	291.08
4	388.4	388.10
5	248.6	485.13

CEK6113A 80W 50°



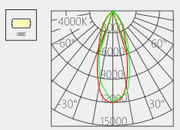
h(m)	E(lx) 100W	D(cm) 30°
1	17178	52.81
2	4295	105.63
3	1909	158.44
4	1074	211.25
5	687.1	264.07

CEK6113A 100W 30°



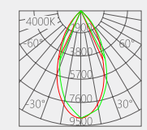
h(m)	E(lx) 100W	D(cm) 50°
1	7687	96.62
2	1922	193.24
3	854.1	289.85
4	480.4	386.47
5	307.5	483.09

CEK6113A 100W 50°



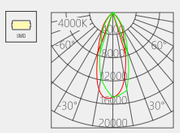
h(m)	E(lx) 60W	D(cm) 30°
1	7854	67.09
2	1964	134.17
3	872.7	201.26
4	490.9	268.35
5	314.2	335.43

CEK6113A 60W 30°



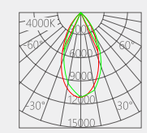
h(m)	E(lx) 60W	D(cm) 50°
1	5519	91.54
2	1380	183.09
3	613.2	274.63
4	344.9	366.17
5	220.8	457.72

CEK6113A 60W 50°



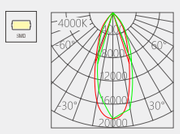
h(m)	E(lx) 80W	D(cm) 30°
1	9994	67.49
2	2499	134.99
3	1110	202.48
4	624.6	269.98
5	399.8	337.47

CEK6113A 80W 30°



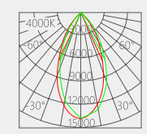
h(m)	E(lx) 80W	D(cm) 50°
1	6947	91.73
2	1737	183.47
3	771.9	275.20
4	434.2	366.94
5	277.9	458.67

CEK6113A 80W 50°



h(m)	E(lx) 100W	D(cm) 30°
1	11975	67.11
2	2994	134.21
3	1331	201.32
4	748.4	268.42
5	479.0	335.53

CEK6113A 100W 30°



h(m)	E(lx) 100W	D(cm) 50°
1	8602	91.10
2	2150	182.20
3	955.8	273.30
4	537.6	364.40
5	344.1	455.50

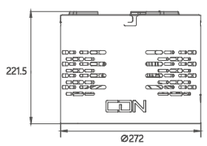
CEK6113A 100W 50°

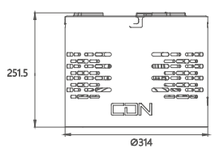
CEAH-M6602H

CEAH-M6602H系列LED天棚灯，采用经典外观设计，全压铸灯体，70-300W宽功率规格，宽/窄发光角度设置，两种色温，独特中间出现设置，满足吊装/杆装/臂装等安装便捷性需求；恒流双回路开关电源，可满足不同使用场景；广泛应用于工厂车间，物流仓储等大空间。

220V | IP65 | 30000h | Ra80 | -20-45℃

尺寸图





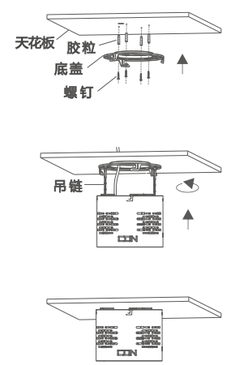
基础参数	
光源类型	单颗大功率
驱动电源	内置恒流开关电源
灯体材质	铝合金+PC
灯体颜色	黑色
光束角	20-60°
防护等级	IP65
安装方式	吊装（标配）/杆装（另配）

型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEAH-M6602H	50	0.9	7000	40/5700
CEAH-M6602H	60	0.9	8400	40/5700
CEAH-M6602H	80	0.9	11200	40/5700
CEAH-M6602H	100	0.9	14000	40/5700

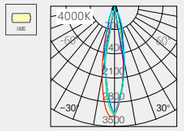
应用场所

工厂车间，物流仓库，室内场馆，车站站台，商场中庭等大空间场所

安装图

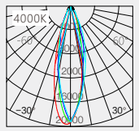


配光图



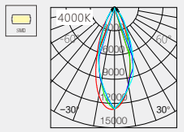
h(m)	E(lx) 60W	D(cm) 20°
1	20291	37.31
2	5073	74.62
3	2255	111.92
4	1268	149.23
5	811.6	186.54

CEAH-M6602H 60W 20°



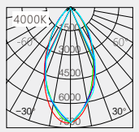
h(m)	E(lx) 60W	D(cm) 30°
1	12271	47.12
2	3068	94.24
3	1363	141.36
4	767	188.48
5	490.9	235.6

CEAH-M6602H 60W 30°



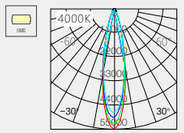
h(m)	E(lx) 60W	D(cm) 40°
1	8049	68.45
2	2012	136.9
3	894.4	205.35
4	503.1	273.8
5	322	342.24

CEAH-M6602H 60W 40°



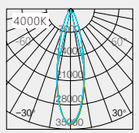
h(m)	E(lx) 60W	D(cm) 50°
1	4290	92.58
2	1073	185.16
3	476.7	277.74
4	268.2	370.32
5	171.6	462.9

CEAH-M6602H 60W 50°



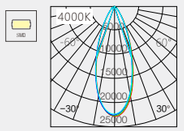
h(m)	E(lx) 100W	D(cm) 20°
1	34491	35.33
2	8623	70.67
3	3832	106
4	2156	141.34
5	1380	176.67

CEAH-M6602H 100W 20°



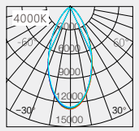
h(m)	E(lx) 100W	D(cm) 30°
1	22033	47.64
2	5508	95.27
3	2448	142.91
4	1377	190.55
5	881.3	238.18

CEAH-M6602H 100W 30°



h(m)	E(lx) 100W	D(cm) 40°
1	14790	68.02
2	3698	136.05
3	1643	204.07
4	924.4	272.1
5	591.6	340.12

CEAH-M6602H 100W 40°



h(m)	E(lx) 100W	D(cm) 50°
1	7784	91.49
2	1946	182.98
3	864.9	274.46
4	486.5	365.95
5	311.4	457.44

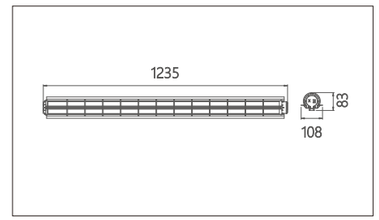
CEAH-M6602H 100W 50°

仓库灯体

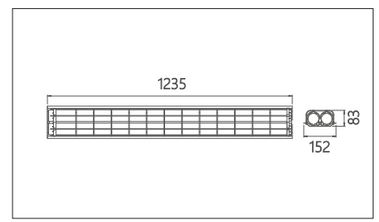
仓库、工厂车间……这类空间的典型特点是周围环境特殊，对灯具防护要求高。西顿仓库灯体采用压铸成型、增加防护网罩，可匹配E27/T8灯管等通用光源，满足不同的场景需求。

尺寸图

1*18W



2*18W



CEM-K1101

CEM-K1101系列仓库灯体，采用压铸成型，防护网罩，可吊装、杆装、壁装。广泛应用于仓库、车间等区域。

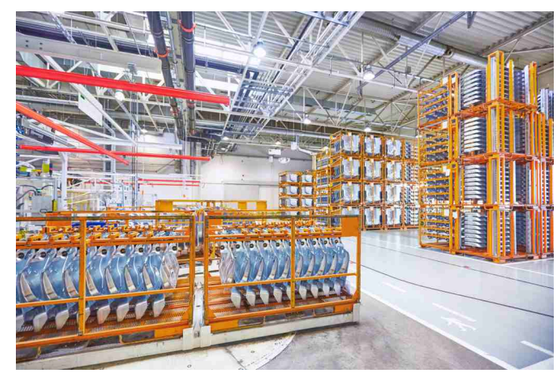
220V | IP65 | 30000h | Ra80 | -20-45℃

基础参数	
光源类型	LED T8管（出货不含）
驱动电源	/
灯体材质	铝合金+PC
灯体颜色	灰色
光束角	120°
防护等级	IP65
安装方式	吊装（标配）/杆装（另配）/壁装（另配）

型号	功率（W）	功率因数	光通量（lm）	色温
CEM-K1101-112	1*18	/	/	/
CEM-K1101-212	2*18	/	/	/

应用场所

工厂车间，物流仓库，室内场馆，车站站台，商场中庭等大空间场所



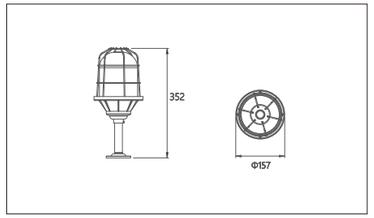
CEM-K2101

CEM-K2101系列仓库灯，采用压铸灯体，标配E27灯头，可通用市面上的E27光源，小/中/大三种不同大小，适用于不同的功率，广泛应用于工厂车间、仓库等场所。

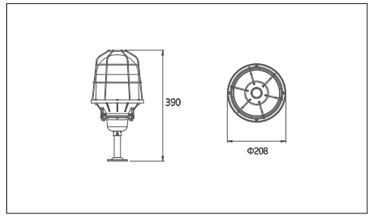
220V | IP40 | 30000h | Ra80 | -20-45℃

尺寸图

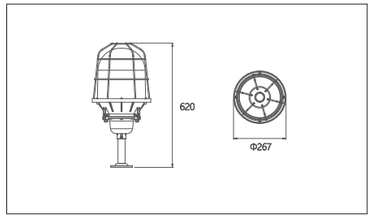
CEM-K2101-S



CEM-K2101-M



CEM-K2101-L

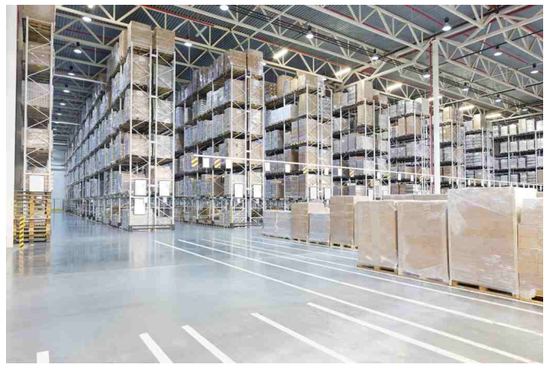


基础参数	
光源类型	E27光源（出货不含）
驱动电源	/
灯体材质	铝合金+玻璃
灯体颜色	黑绿/黄
光束角	120°
防护等级	Ip40
安装方式	吊装（标配）/杆装（另配）/壁装（另配）

型号	功率（W）	功率因数	光通量（lm）	色温（K）
CEM-K2101-S	E27光源	/	/	/
CEM-K2101-M	E27光源	/	/	/
CEM-K2101-L	E27光源	/	/	/

应用场所

工厂车间，物流仓库，室内场馆，车站站台，商场中庭等大空间场所



CDN西顿照明

线型天棚灯

体育场馆、会展中心、客运中心.....这类空间的典型特点是，空间大，层高较高，灯具线型化。西顿线型天棚灯采用线型化、大功率设计，满足大空间灯具线型化设计要求。

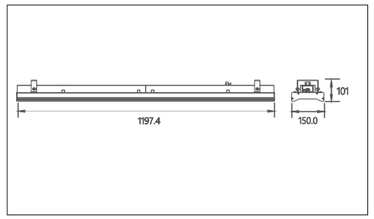
CEPT-F9501H

CEPT-F9501H系列线型天棚灯采用拉铝工艺成型，表面阳极氧化处理；60-360W宽功率设计，可实现横向和纵向拼接，可增加蜂窝网，防眩格栅、微晶板等防眩配件，广泛应用于体育场馆、仓储物流、会展中心、客运中心等场所。

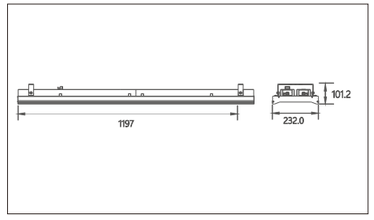
220V | IP20 | 25000h | Ra80 | -20-45℃

尺寸图

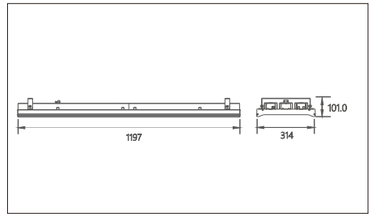
120W



240W



360W

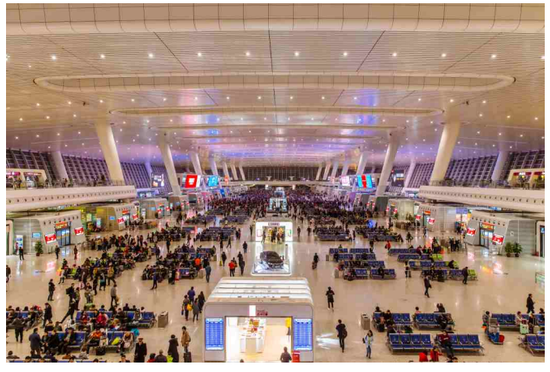


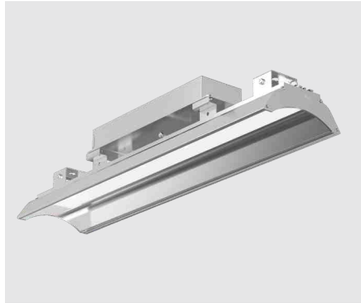
基础参数	
光源类型	SMD 2835
驱动电源	内置恒流开关电源
灯体材质	铝合金+PC
灯体颜色	黑色
光束角	90°/120°/50*90°
防护等级	Ip20
安装方式	吸顶（标配）吊线（另配）吊杆（另配）

型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEPT-F9501H	60	0.9	7800	40/5700
CEPT-F9501H	120	0.9	15600	40/5700
CEPT-F9501H	180	0.9	23400	40/5700
CEPT-F9501H	240	0.9	31200	40/5700
CEPT-F9501H	360	0.9	46800	40/5700

应用场所

体育场馆、会展中心、客运中心等空间大，层高较高的场所。





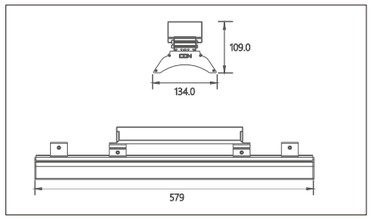
CEPT-F9502H

CEPT-F9502H系列线型天棚灯采用拉铝工艺成型，表面阳极氧化处理；60/120W两种功率设计，可实现纵向拼接，透镜出光，控光精准，广泛应用于体育场馆、仓储物流、客运中心等场所

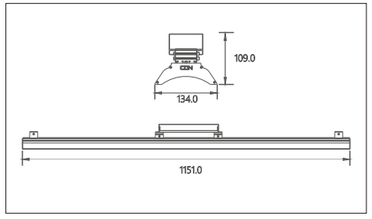
220V | IP20 | 25000h | Ra80 | -20-45℃

尺寸图

60W



120W



基础参数	
光源类型	SMD 2835
驱动电源	内置恒流开关电源
灯体材质	铝合金+PC
灯体颜色	氧化铝本色
光束角	120°
防护等级	Ip20
安装方式	吸顶（标配）吊线（另配）吊杆（另配）

型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEPT-F9502H	60	0.9	7200	40/5700
CEPT-F9502H	120	0.9	14400	40/5700

应用场所

体育场馆、会展中心、客运中心等空间大，层高较高的场所。

场馆专业灯具

体育场馆、车站站台，展馆、大会堂.....这类空间的典型特点是空间大，需要对整个环境空间照亮，要求产品功率较高，对灯具散热有极高的要求，西顿场馆专业灯具采用独特的散热设计，能满足不同场景照度的需求。

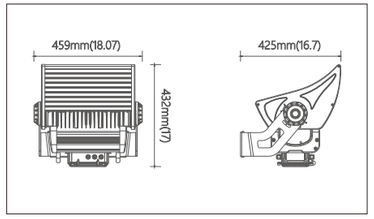
CEKT-F9101H

CEKT-F9101H系列场馆灯，灯体采用流线型外观设计压铸一体化成型，流线型设计能有效的克服风阻，遮阳板加小角度、偏光设计，能更好的控制溢出光和限制眩光，提升舒适感。广泛应用于体育场馆、大会堂、影剧院等大空间。

220V | IP65 | 30000h | Ra80 | -20-45℃

尺寸图

W



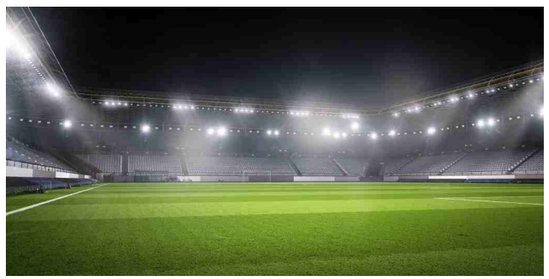
基础参数

光源类型	SMD
驱动电源	内置恒流开关电源
灯体材质	铝合金+PC
灯体颜色	黑色
光束角	120°
防护等级	IP65
安装方式	吸顶

型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEKT-F9101H	500	0.95	7000	40/5700
CEKT-F9101H	600	0.95	8400	40/5700
CEKT-F9101H	1000	0.95	140000	40/5700
CEKT-F9101H	1200	0.95	168000	40/5700

应用场所

体育场馆、大会堂、影剧院等大空间



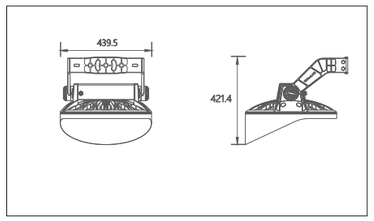
CEKT-F9201H

CEKT-F9201H系列场馆灯采用一体式压铸铝散热器，模组空隙设计，利于空气通过灯体，减少风阻，提升散热性能；标配溢光罩，广泛应用于港口、码头、塔吊，高尔夫球场，足球场等场所。

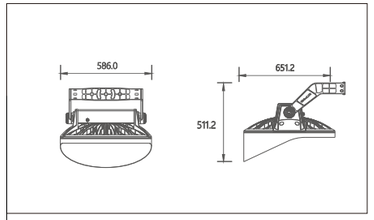
220V | IP65 | 30000h | Ra80 | -20-45℃

尺寸图

400W/500W/600W



800W/1000W/1200W



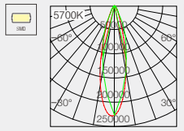
基础参数	
光源类型	SMD
驱动电源	内置恒流开关电源
灯体材质	铝合金+PC
灯体颜色	黑色
光束角	10°/25°/45°/60°/90°
防护等级	IP65
安装方式	吸顶

型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEKT-F9201H	400	0.9	56000	40/5700
CEKT-F9201H	500	0.9	70000	40/5700
CEKT-F9201H	600	0.9	84000	40/5700
CEKT-F9201H	800	0.9	112000	40/5700
CEKT-F9201H	1000	0.9	140000	40/5700
CEKT-F9201H	1200	0.9	168000	40/5700

应用场所

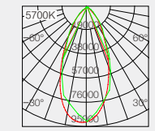
港口、码头、塔吊、高尔夫球场、足球场等体育场所

配光图



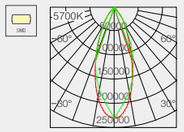
h(m)	E(lx) 500W	D(cm) 25°
1	96598	54.51
2	35897	89.42
3	15954	134.14
4	8974	178.85
5	5744	223.56

CEKT-F9201H 500W 25°



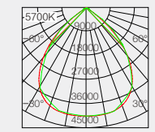
h(m)	E(lx) 500W	D(cm) 45°
1	38286	106.17
2	14227	174.17
3	6323	261.25
4	3557	348.34
5	2276	435.42

CEKT-F9201H 500W 45°



h(m)	E(lx) 960W	D(cm) 45°
1	93952	84.55
2	34914	138.69
3	15517	208.04
4	8728	277.39
5	5586	346.74

CEKT-F9201H 960W 45°



h(m)	E(lx) 500W	D(cm) 90°
1	12944	232.75
2	4810	381.80
3	2138	572.71
4	1203	763.61
5	769.6	954.51

CEKT-F9201H 500W 90°

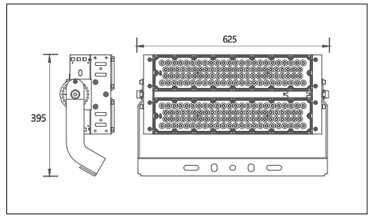
CEKT-F9301H

CEKT-F9301H系列场馆灯采用鳍片铆接式散热设计；500-1500W宽功率设计，6种角度设计，IP65级防水，广泛应用于机场、码头，高尔夫球场、足球场等场所。

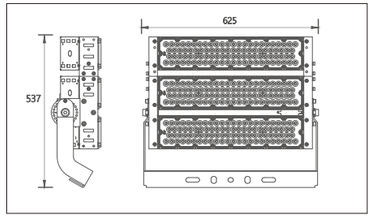
220V | IP65 | 30000h | Ra80 | -20-45℃

尺寸图

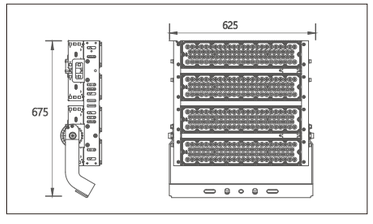
500W



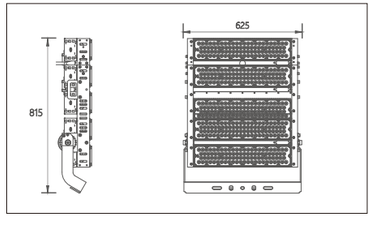
750W



1000W



1250W

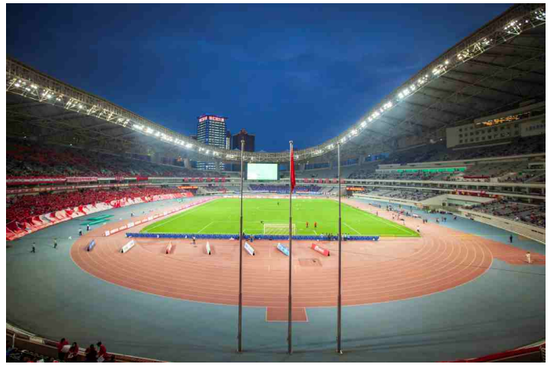


基础参数	
光源类型	SMD
驱动电源	内置恒流开关电源
灯体材质	铝合金+PC
灯体颜色	黑色
光束角	8°/20°/40°/60°/49*21°/70*30°
防护等级	IP65
安装方式	吊装（标配）/杆装（另配）

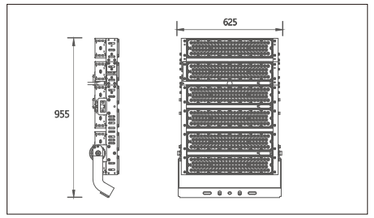
型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEKT-F9301H	500	0.95	75000	40/5700
CEKT-F9301H	750	0.95	112500	40/5700
CEKT-F9301H	1000	0.95	150000	40/5700
CEKT-F9301H	1250	0.95	187500	40/5700
CEKT-F9301H	1500	0.95	225000	40/5700

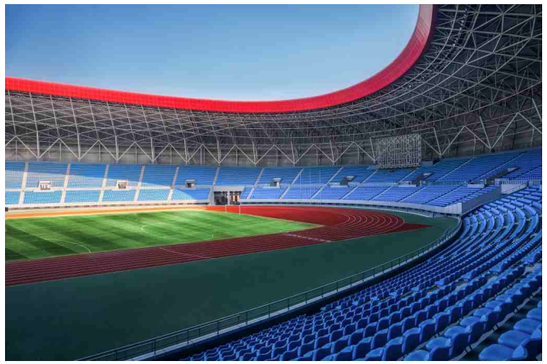
应用场所

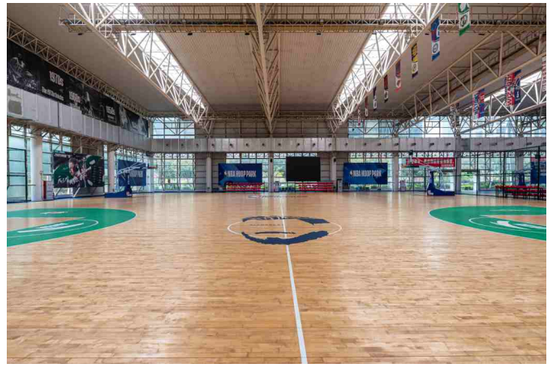
机场、码头，高尔夫球场、足球场等场所。



1500W





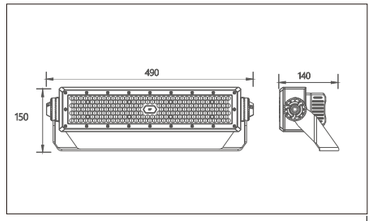


CEKT-F9401H

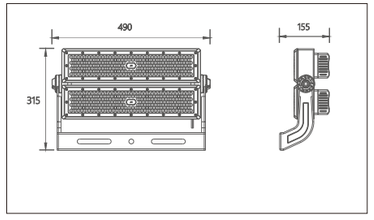
CEKT-F9401H系列场馆灯采用压铸模组式设计，可实现多模组式拼接实现180W-1440W宽功率设计，可选配钢化玻璃钢板应用于恶劣环境，广泛应用于港口、码头、塔吊，高尔夫球场，足球场等场所。

220V | IP65 | 30000h | Ra80 | -20-45℃

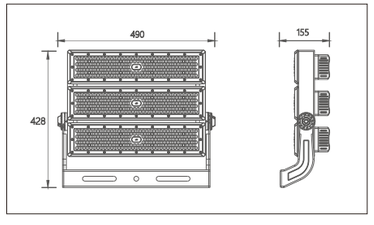
180W



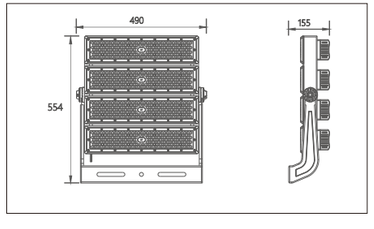
360W



600W



720W



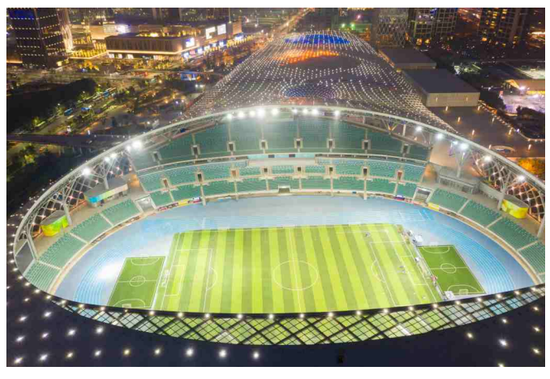
基础参数

光源类型	SMD
驱动电源	内置恒流开关电源
灯体材质	铝合金+PC
灯体颜色	黑色
光束角	30°/45°/60°/90°/140*80°/120*30*60°
防护等级	IP65
安装方式	吊装（标配）/杆装（另配）

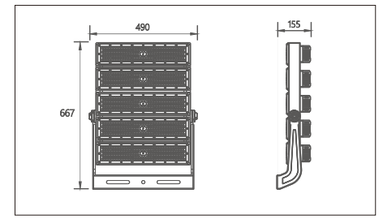
型号	功率(W)	功率因数	光通量(lm)	色温 (K)
CEKT-F9401H	180	0.95	27000	40/5700
CEKT-F9401H	360	0.95	54000	40/5700
CEKT-F9401H	600	0.95	90000	40/5700
CEKT-F9401H	720	0.95	108000	40/5700
CEKT-F9401H	900	0.95	135000	40/5700
CEKT-F9401H	1080	0.95	162000	40/5700
CEKT-F9401H	1200	0.95	180000	40/5700
CEKT-F9401H	1440	0.95	216000	40/5700

应用场所

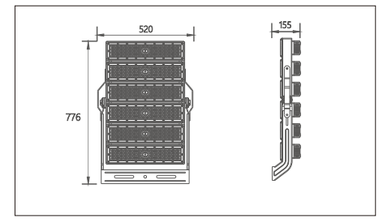
可广泛应用于港口、码头、塔吊，高尔夫球场，足球场等场所。



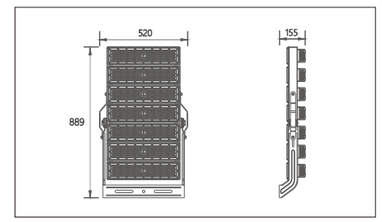
900W



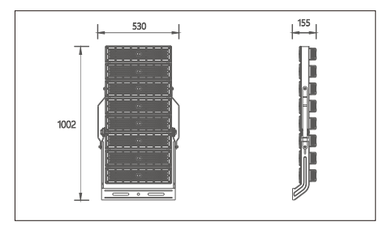
1080W



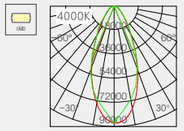
1200W



1440W

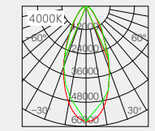


配光图



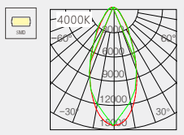
h(m)	E(lx) 180W	D(cm) 45°
1	11636	101.07
2	4324	165.80
3	1922	248.70
4	1081	331.60
15	76.87	1243.5

CEKT-F9401H 180W 45°



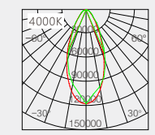
h(m)	E(lx) 360W	D(cm) 45°
1	23508	101
2	8736	165
3	3883	284
4	2184	331
15	155.3	1244.11

CEKT-F9401H 360W 45°



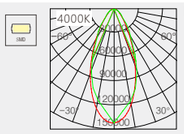
h(m)	E(lx) 540W	D(cm) 45°
1	35434	68.45
2	13168	136.9
3	5852	205.35
4	3295	273.8
15	234.1	342.24

CEKT-F9401H 540W 45°



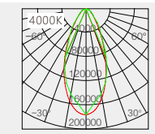
h(m)	E(lx) 720W	D(cm) 45°
1	47139	101.75
2	17517	166.91
3	7785	250.36
4	4379	333.81
15	311.4	1251.79

CEKT-F9401H 720W 45°



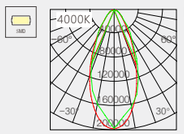
h(m)	E(lx) 900W	D(cm) 45°
1	58798	101.5
2	21850	166.5
3	9711	249.74
4	5462	332.99
15	388.4	1248.72

CEKT-F9401H 900W 45°



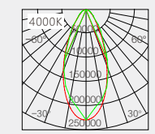
h(m)	E(lx) 1080W	D(cm) 45°
1	70736	101.55
2	26286	166.58
3	11683	249.87
4	6572	333.16
15	467.3	1249.33

CEKT-F9401H 1080W 45°



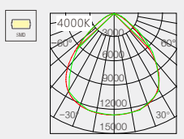
h(m)	E(lx) 1260W	D(cm) 45°
1	81896	101.15
2	30434	165.92
3	13526	248.88
4	7608	331.85
15	541.0	1244.42

CEKT-F9401H 1260W 45°



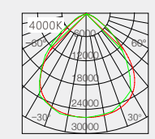
h(m)	E(lx) 1440W	D(cm) 45°
1	94064	101.42
2	34955	166.37
3	15536	249.56
4	8739	332.75
15	621.4	1247.80

CEKT-F9401H 1440W 45°



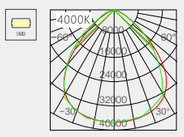
h(m)	E(lx) 180W	D(cm) 90°
1	3895	251.37
2	1447	412.36
3	643.3	618.53
4	361.9	824.71
15	25.73	3092.67

CEKT-F9401H 180W 90°



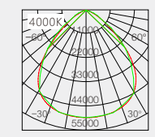
h(m)	E(lx) 360W	D(cm) 90°
1	7744	248.84
2	2878	408.20
3	1279	612.30
4	719.5	816.41
15	51.16	3061.52

CEKT-F9401H 360W 90°



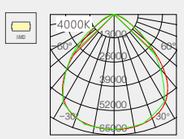
h(m)	E(lx) 540W	D(cm) 90°
1	11634	248.97
2	4323	408.42
3	1921	612.62
4	1081	816.83
15	76.86	3.63.12

CEKT-F9401H 540W 90°



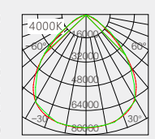
h(m)	E(lx) 720W	D(cm) 90°
1	15328	248.36
2	5696	407.42
3	2532	611.13
4	1424	814.84
15	101.3	3055.64

CEKT-F9401H 720W 90°



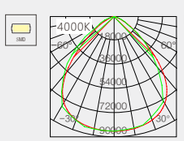
h(m)	E(lx) 900W	D(cm) 90°
1	19386	249.32
2	7204	408.99
3	3202	613.48
4	1801	817.98
15	128.1	3067.40

CEKT-F9401H 900W 90°



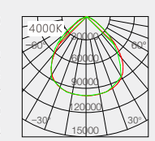
h(m)	E(lx) 1080W	D(cm) 90°
1	23195	249.10
2	8620	408.63
3	3831	612.94
4	2155	817.26
15	1379	1021.57

CEKT-F9401H 1080W 90°



h(m)	E(lx) 1260W	D(cm) 90°
1	27226	247.28
2	10118	405.65
3	4497	608.47
4	2529	811.29
15	179.9	3042.34

CEKT-F9401H 1260W 90°



h(m)	E(lx) 1440W	D(cm) 90°
1	31364	247.97
2	11655	406.78
3	5180	610.17
4	2914	813.56
15	207.2	3050.85

CEKT-F9401H 1440W 90°

PROJECT CASE

西顿照明工业照明工程案例

珠海横琴口岸

国家APEC会议中心

柳东文化艺术中心

南京金鹰世界

上海虹桥世界中心

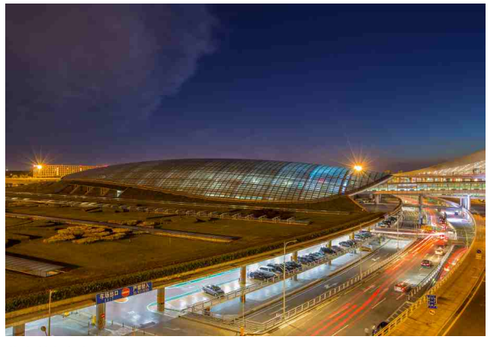
遵义市奥林匹克体育中心

宁波雅戈尔服饰

丰隆城市广场

港珠澳大桥

天津地铁



北京首都机场

青岛大剧院

2021.04

声明：本书所列之产品外观、颜色、参数仅供参考，以公司发出实物为准
西顿公司保留随时修改或取消该书资料相关参数并不预先通告的权利。
如有疑问，请致电客户服务热线

400 830 6616

西顿工业产品技术支持：
李兴东：18665230986
李鸿情：13018468698