LED Lighting

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PATER





ISO ISO IN CE CE A GO 💁 🔂 FC 🕬 💩 CE ROHS VIENERA IN78 IM80 TM21

Content

LED HIGH BAY	Mildbeam			
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	Production halls	Supermarkets	Library	
	Food industry	Retail stores	Art Museum	
	Parking areas	Food	Concert hall	
	Farms		Museum	
	Refrigeration rooms			
LED UFO HIGH BAY	Crossover	Terminator	Polestar	
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APPLICATION	Industrial	Shop & Retail	Architectural	
	Warehouses			
		Shopping mall	Exhibition center	
	Production halls	Supermarkets	Library	
	Food industry	Retail stores	Art Museum	
	Parking areas	Food	Concert hall	
	Farms		Museum	
	Refrigeration rooms			
LED FLOODLIGHT	Navigator.	Slim G2	Recon	
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APPLICATION	Industrial	Outdoor	Stadium	
	Warehouses	Car parks	Stadium	
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LED TRI-PROOF LIGHT	Lock&Lock			
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	Industrial	Education	Outdoor	Shop & Retail
APPLICATION			Car parks	Shopping mall
APPLICATION				
APPLICATION	Warehouses	Classrooms		
APPLICATION	Warehouses Production halls	Cafetarias	Pools	Supermarkets
APPLICATION	Warehouses Production halls Food industry	Cafetarias Auditorium	Pools Airports	Retail stores
APPLICATION	Warehouses Production halls Food industry Parking areas	Cafetarias Auditorium Sports halls	Pools Airports Train stations	
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Mildbeam s

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The right lighting in the right place is a crucial factor in industry for greater productivity and employee motivation. The effortless managing of visual tasks affects employee performance, the quality of work as well as occupational safety. The spectrum of these requirements is so diverse that generally applicable lighting and only a single correct lighting for workplaces is not possible. All our lightings are therefore developed on the basis of specific characteristics and requirements depending on the respective needs.



Advanced UGR technology

The Optics was specially developed to minimize glare and maximize homogeneity. With an anti-glaring film on the lens and a shield in front, we managed to achieve UGR<19

• Simple installation

With ceiling installation accessory equipped with mains lead, the two suspension points at the ceiling could be combined to One-Point installation. This saves time and cost for installation. And even vibrations and air movements are no longer able to twist it.







 Project:
 Location:

 Wall's Warehouse
 France

Light used: 89pcs Mildbeam

Redefine Anti-Glaring UGR <21

Anti-glaring light is required more and more for applications where people doesn't feel comfortable with the glaring light, especially when the light were not very high. MILDBEAM is the ideal solution for visual protection. This increases the performance of staff and the quality of their work.

ERABOR

THE

CB 🚑 🛞 😳 FC CE RoHS compliant

△ CB CE RoHS (CD. 00 FC LM79 LM80 TM21



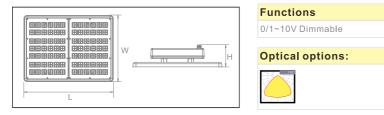
160LM/W

Features

Housing: Pure Aluminum Thermal Conductivity: 226 W/m·K Led: CREE JK 3030 CRI: Ra>70 (80/90 for option) SDCM: <6 Power Factor: >0.95 THD: <15 Driver: Osram Driver Efficiency: >93% Protection: OTP, OCP, OVP, SCP Surge Protection: 10KV Waterproof: IP65 Impact Test: IK10 Electrical: 220-240V, 50/60Hz Operating Temperature: -40~50°C Tm21: L90B10>50,000H Lifetime: 50,000H

Mildbeam





			160 ı	m/w 5.	VARRANTY OS	iver CREE
Model	Watt	Voltage	Lumen	CRI	сст	Dimension
HB120ME2I-CO	120W	220~240V	19200LM	>80	4000K	L415*W310*H120MM
HB200ME4I-CO	200W	220~240V	32000LM	>80	4000K	L487*W362*H120MM



With Plug-in Sensor

With plug in sensor and different function options such as PIR sensor, micro-wave sensor, Zigbee+sensor, tc, our crossover series UFO is the ideal solution to lower inventory, faster stock

turnover, cost saver, and more options for end user. It not only lowers the purchasing cost, but also increases customers' competitive advantage.

Sensor Options		Micro-wave & Daylight	PIR & Daylight	Daylight Sensor	
Zigbee	Zigbee	Zigbee	Zigbee	Zigbee	
Micro-wave Sensor	PIR Sensor	Daylight Sensor	Micro-wave + Daylight	PIR + Daylight	



Easy = Money saving

To compare with the sensor highbay and Zigbee control in the market, our light is more easy to use, more flexible, and easy installation. This not only lowers the label cost, but also makes marketing more easier and provides more options for end users.



Project: HEINEKEN Location: Ireland Light used: 220pcs 150w







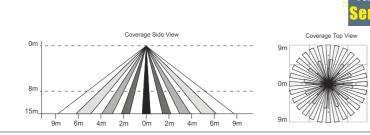








Coverage



Demonstration:



switches off in the long absence of people.

The low light level you would like to have after the hold time in the long absence of people

> n 🛨 🚯 goes in cycle at night ...

100% on when movement

detected, and dims to 10%

in long absence.





Ø

movement detected. hold-time.

NOTE: Factory Default Setting:

Detection range: 100% Target Level time: 10mins Daylight sensor: off Waiting level: 50% Waiting level time : 30mins Background level: 0%



100% when there is waiting level after the 10% low dimming level at night.

When the natural light level exceeds setpoint off to light, the light will turn off even if when

the space is occupied.

0

08:10

Plua-ir

More Energy Saving



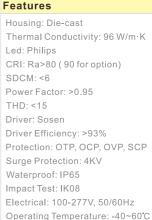
Crossover series

ОТНЕ	R	1
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More energy saving lighting products are strongly required	Comparison	Ours	Others
day by day. Customers pay more attention to the cost saving in the	Power	150w	200w
long term run. Not only higher	Brightness	22500 l m	24000 l m
brightness is a key, but also smart control will save more	Consumption per month (6H/D, 20D/M)	18.0 kwh	24 kwh
energy automatically. Our Plug- in sensor UFO is the ideal	Constant illuminance saving (day light and micro-wave sensor)	40%-60%	non
solution to meet customers' need. 2001m/w brightness will	Electric charge	0.305\$/kwh	0.305\$/kwh
save half energy than other competitors, and also the plug-	Device used	100pcs	100pcs
in sensor option will save 40%-	Electric charge per month	\$329.40	\$732.00
60% energy.	Electric charge in 5 years	\$19,764.00	\$43,920.00

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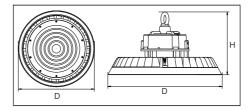




TM21: L80B10>50,000H

Lifetime: 50,000H

50.000H RG 0/1 IP65 + 90% 4 [**i**℃ _40~+60



ons		
Dimmable	9	
loption	s:	
option	5:	

			150 I	m/w 5	VARRANTY Sosen Driver	
Model	Watt	Voltage	Lumen	CRI	сст	Dimension
ETI-HBC100-XX	100W	100~277V	15000LM	>80	4000K	Ф258*139mm
ETI-HBC150-XX	150W	100~277V	22500LM	>80	4000K	Ф299*139mm
ETI-HBC200-XX	200W	100~277V	30000LM	>80	4000K	Ф347*142mm





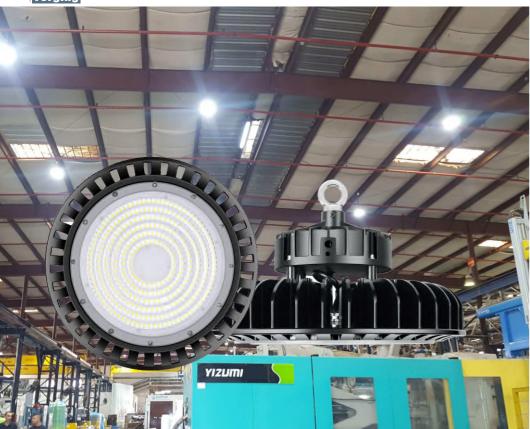


Quality Within POG



Crossover LED High Bay





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Terminator series high bay LED provides operators with a powerful energy efficient LED alternative to traditional high maintenance fixtures. It allows the fixture to provide a brilliant 150lm/w high quality light. The advanced LED technology allows this unit to boast an excellent 50,000+ hour rated lifespan with a CRI of 80. Thanks to the cold-forging technique, which offers the best heat dissipation that helps to enhance the lamp's thermal resistance.









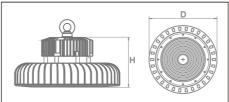
CE RoHS LM 79 LM 80 TM 21

Features Housing: Cold Forging A1070 Thermal Conductivity: 226 W/m·K Led: Philips CRI: Ra>80 SDCM: <6 Power Factor: >0.95 THD: <15 Driver: Meanwell Driver Efficiency: >93% Protection: OTP, OCP, OVP, SCP Surge Protection: 6KV Waterproof: IP65 Impact Test: IK08 Electrical: 100-277V, 50/60Hz Operating Temperature: -40~60°C Tm21: L80B10>50,000H

Terminator



Lifetime: 50,000H





			150 ı	m/w 5	YEARS WARRANTY Driv	nwell Philips er LED
Model	Watt	Voltage	Lumen	CRI	сст	Dimension
ETI-HBT100-XX	100W	100~277	15000LM	>80	5000K	D200*H210MM
ETI-HBT150-XX	150W	100~277	22500LM	>80	5000K	D260*H206MM
ETI-HBT200-XX	200W	100~277	30000LM	>80	5000K	D320*H206MM







PO7 Quality Within Your Reach



To buy a good quality but low price high bay light, our crossover is the best option. Sosen driver and Philips led are used to guarantee high quality and 5 years warranty. Die-cast housing and perfect design enhance user experience. Not only 5 years warranty is offered, but also lumen maintenance after 50,000hours is up to 80%. It is always a good value for money.





Sosen Driver

Philips LED







Cold Forging heatsink

> Project: Factory Location: Ireland Light used: 430pcs 200w

CE RoHS LM79 LM80 TM21



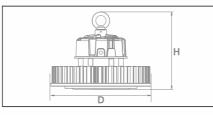
Housing: Cold Forging A1070 Thermal Conductivity: 226 W/m·K Led: Philips CRI: Ra>70 (80/90 for option) SDCM: <6 Power Factor: >0.95 THD: <15 Driver: Sosen Driver: Sosen

Features

Polestar LED High Bay

THD: <15 Driver: Sosen Driver Efficiency: >93% Protection: OTP, OCP, OVP, SCP Surge Protection: 4KV Waterproof: IP65 Impact Test: IK08 Electrical: 100-277V, 50/60Hz Operating Temperature: -40~60°C Tm21: L80B10>50,000H Lifetime: 50,000H





Functions					
0/1~10V Dimmable					
Optical options:					

			130	m/w 5	VARRANTY	er LED
Model	Watt	Voltage	Lumen	CRI	сст	Dimension
ETI-HBP100-XX	100W	100~277V	13000LM	>80	5000K	D250*H172MM
ETI-HBP150-XX	150W	100~277V	19500LM	>80	5000K	D250*H191MM
ETI-HBP200-XX	200W	100~277V	26000LM	>80	5000K	D280*H200MM











Project: Tennis Court Location: China Light used: 48pcs 300w

Navigator

LED Stadium Light



Wire Through

With buckle design, the fixture can be opened very easily to rewire inside by terminal. This will make installation much easier and cost saved.



Tempered Glass

light has better

Stainless steel mesh protection is used to reach more than 1k10 against ball hit. It is necessary for application of low height mack

IK 10



PMMA Lens

PMMA offers resistance to UV and visible radiations In comparison with PC lens, PMMA lens can bu used outdoor directly to sunshine, and will not turr yellow even after 5 years.

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To ensure that every match and show can be performed smoothly, and to assist operatives to remain live broadcast, the right lighting solution is indispensable. For appropriate lighting intensities with wide-area, homogeneous illumination, optimum colour rendering and dimmability in every situation and for every activity.



The Optics was specially developed to minimize glare and maximize homogeneity. With an antigalring film on the lens and a shield in front, we managed to achieve UGR<21







Project: Indoor stadium

Location: m Italy

Light used: 24pcs



K CE ROHS LM 79 LM 80 TM 21



UGR<21

ݰC -40~→50

W

IP66

IKOB

Watt

240W

Voltage

100~277V

40100-277V

Features

Housing: Die-cast Aluminum ADC12
Thermal Conductivity: 96 W/m·K
Led: CREE JK3030
CRI: Ra>70
SDCM: <6
Power Factor: >0.95
THD: <15
Driver: Sosen
Driver Efficiency: >90%
Protection: OTP, OCP, OVP, SCP
Surge Protection: 10KV
Waterproof: IP66
Impact Test: IK08 & IK10
Electrical: 100-277V, 50/60Hz
Operating Temperature: -40~50°C
TM21:L90B10>50,000H
Lifetime: 50,000H
Thermal Conductivity: 96 W/m·K Led: CREE JK3030 CRI: Ra>70 SDCM: <6 Power Factor: >0.95 THD: <15 Driver: Sosen Driver Efficiency: >90% Protection: OTP, OCP, OVP, SCP Surge Protection: 10KV Waterproof: IP66 Impact Test: IK08 & IK10 Electrical: 100-277V, 50/60Hz Operating Temperature: -40~50°C TM21: L90B10>50,000H

Emergency

5 YEARS

CRI

>70

Sosen Driver

ССТ

5000K

INSTANT FULL LIGHT

CREE

Dimension

L461*W380*H69MM

+ 90% Efficient Navigator 🖉

LED Stadium Light 🖉

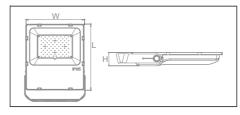


CE RoHS (AB) (M 10 IM 20 IM 20

Features

Housing: Die-cast Aluminum ADC12 Thermal Conductivity: 96 W/m·K Led: Cree CRI: Ra>70 (80/90 for option) SDCM: <6 Power Factor: >0.95 THD: <15 Driver: Osram Driver Efficiency: >90% Protection: OTP, OCP, OVP, SCP Surge Protection: 6KV Waterproof: IP65 Impact Test: IK08 Electrical: 220-240V, 50/60Hz Operating Temperature: -40~50°C Tm21: L80B10>50,000H Lifetime: 50,000H





Functions	
Non-dimmable	
Optical options:	

			150 In	1/w 5 %	EARS OST ARRANTY Driv	am Cree ler LED
Model	Watt	Voltage	Lumen	CRI	ССТ	Dimension
FL100SEGH-CO	100W	220~240V	15000LM	>70	5000K	L402.5*W295*H60MM
FL150SEGH-CO	150W	220~240V	22500LM	>70	5000K	L430.5*W330*H60MM
FL200SEGH-CO	200W	220~240V	30000LM	>70	5000K	L470.5*W360*H60MM



Model

HM240NE1G-CS



Lumen

28800LM

RG 0/1

1000 parts

50.000H

Functions

120 im/w

Non-dimmable

Optical options:









Slim G2

<u>r e o o n</u>

Available in varies power fitted with efficient LEDs from international brand Philips and powered by Sosen driver, our Recon series LED Flood Lights offer the users not only superior quality of lighting exteriors, but also a supreme reliability. With the optical lens and uniform photometric distribution, this LED lighting series achieves high optical efficiency. Thanks to a robust aluminium housing with safety glass cover, the floodlights are ideal for outdoor flood lighting applications, such as wall mounted around building facades, buildings as well as lighting gardens, paths near to buildings, garages, and entrance ways.

10 secs

1220022222224

9898888888

10000

IP66

Sensor

Flood Light

10000

CE RoHS LM 78 LM 80 TM 21

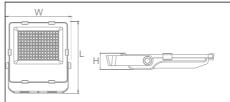




Features

Housing: Die-cast Aluminum ADC12 Thermal Conductivity: 96 W/m·K Led: Philips CRI: Ra>70 (80/90 for option) SDCM: <6 Power Factor: >0.95 THD: <15 Driver: Sosen Driver Efficiency: >90% Protection: OTP, OCP, OVP, SCP Surge Protection: 4KV Waterproof: IP66 Impact Test: IK08 Electrical: 100-277V, 50/60Hz Operating Temperature: -40~50°C TM21: L80B10>50,000H Lifetime: 50,000H





Non-dimn	nable
Optical	options:

Functions

			150 In	1/w 3 W	ARRANTY	ful Philips Er LED
Model	Watt	Voltage	Lumen	CRI	ССТ	Dimension
FL030RECH-PT	30W	100~277V	4500LM	>70	5000K	L232*W204*H53MM
FL050RECH-PT	50W	100~277V	7500LM	>70	5000K	L280*W245*H53MM

			150 m	1/w 5 W	ARRANTY Sose	er Philips LED
Model	Watt	Voltage	Lumen	CRI	ССТ	Dimension
FL100RECH-PS	100W	100~277V	15000LM	>70	5000K	L354*W319*H53MM
FL150RECH-PS	150W	100~277V	22500LM	>70	5000K	L400*W359*H63MM
FL200RECH-PS	200W	100~277V	30000LM	>70	5000K	L430*W389*H63MM







P15 Quality Within Your Reach

lug-in Sensor

Standard

Flood light

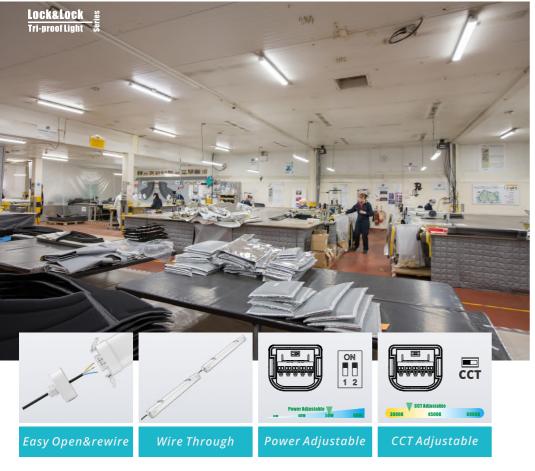
2022 - NOVETI

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In order to help our customer to lower labor cost during installation, our Lock&Lock series tri-proof light's end-cap is designed specially. With buckles on each end, it can be open very easily so that customers can rewire inside the housing. And 3XL, 3x1.5mm2, 3x2.5mm2, 5x1.5mm2 and 5x2.5mm2 wire through are all for option to be linkable in series.



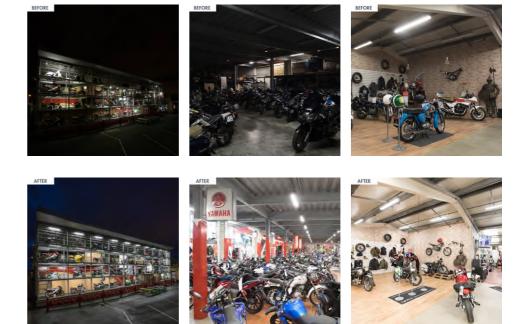
Project: Workshop Location: Ireland Light used: 1240pcs Fixtures



130LM/W

Bridgelux led and Osram driver are used for Lock&Lock series Triproof light. With low current circuit design, the temperature will be 5% lower, and efficiency 7% higher. It can get 130lm/w





Project: Bikeworld **Location:** Ireland **Light used:**

400pcs fixtures

Bikeworld is a leading supplier of Kawasaki motorbikes. They also offer a wide range of biking apparel and accessories in their retail spaces.

Some areas of the showrooms were dark and the lights were failing. It was also costing the company a considerable sum to run the old high-wattage fluorescents. The window lights in particular were proving a high draw on electricity as they were lit at night in order to showcase the bikes.

Using our Light as a Service, Bikeworld was retrofitted with almost 400 fixtures including the public showroom, storage areas, back of house and the offices.

Light quality has been drastically improved and energy consumption has plummeted. The bikes and gear are now under lighting which highlights their quality and Bikeworld reduced the lighting bill without making any capital expenditure. 1965

IKOB

Watt

20W

40W

60W

4 AC220-240V **↓°C** -20~+40

CON US FO FO A CE ROHS COMPLIANT LM 80 TM 21

Features

Led: Sanan

CRI: Ra>80

Power Factor: >0.95

Driver Efficiency: >90%

Surge Protection: 2KV

Waterproof: IP65

Impact Test: IK08

Lifetime: 50,000H

100im/w

Functions

Optical options:

CRI

>80

>80

>80

50.000H

RG 0/1

ZKV FORMER

Voltage

220~240V

220~240V

220~240V

Protection: OTP, OCP, OVP, SCP

Electrical: 220-240V, 50/60Hz

TM21: L80B10>50,000H

Operating Temperature: -20~40°C

.

5 YEARS

IP

IP65

IP65

IP65

+ 90% Efficient

Philips Driver INSTANT FULLUGHT SDCM: <6

THD: <15

Driver: CE

Housing: Plastic With Aluminum Inside

Thermal Conductivity: 226 W/m·K



P

ON

12

DIP SWITCH

CON US FOC CE ROHS COMPLIANT LM 80 TM 21

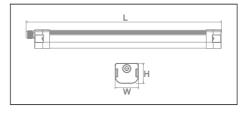
Power Adjustable 👅



Features

Housing: Plastic With Aluminum Inside Thermal Conductivity: 226 W/m·K Led: Bridgelux CRI: Ra>80 SDCM: <6 Power Factor: >0.95 THD: <15 Driver: Osram Driver Efficiency: >90% Protection: OTP, OCP, OVP, SCP Surge Protection: 2KV Waterproof: IP65 Impact Test: IK08 Electrical: 220-240V, 50/60Hz Operating Temperature: -20~40°C TM21: L80B10>50,000H Lifetime: 50,000H





Function	IS	
Non-dimm	able • Power Adj	justable
Optical o	ptions:	

			130	m/w 5	YEARS WARRANTY	ram Iver Bridgelux LED
Model	Watt	Voltage	Lumen	CRI	IP	Dimension
ETI-TP020LE2F-26	20W	220~240V	2600LM	>80	IP65	L659*W74*H64MM
ETI-TP040LE4F-52	40W	220~240V	5200LM	>80	IP65	L1221*W74*H64MM
ETI-TP060LE5F-78	60W	220~240V	7800LM	>80	IP65	L1502*W74*H64MM



Model

ETI-TP020LE2C-20

ETI-TP040LE4C-40

ETI-TP060LE5C-60



Lumen

2000LM

4000LM

6000I M



Sanan LED

Dimension

L659*W74*H64MM

L1221*W74*H64MM

L1502*W74*H64MM





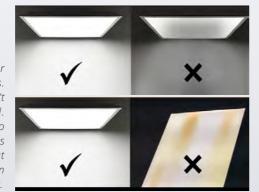


P19 Quality Within Your Reach



Better Life time

To compare with edgelit panel, our Thor series Backlit panel has big advantages. Since it is direct light emitting, it doesn't have shadows on the edges of the panel. Since it doesn't need LGP inside, no yellowish problem will occur after years working. And the LED has much bigger heat dissipation surface, the lumen maintenance and life time are much better.



TUTUETATION CE ROHS COMPLIANT INTERIOR AB IM 79 IM 80 TM 21

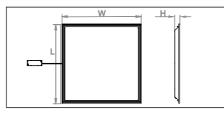


Features Housing: Aluminum & Iron Thermal Conductivity: 226 W/m·K Led: Sanan CRI: Ra>80 SDCM: <6 Power Factor: >0.95 THD: <15 Driver: Philips Driver Efficiency: >90% Protection: OTP, OCP, OVP, SCP Surge Protection: 2KV Waterproof: IP44 Impact Test: IK08 Electrical: 220-240V, 50/60Hz Operating Temperature: -20~40°C

TM21: L80B10>50,000H Lifetime: 50,000H Thor Panel Light



Functions



Non-dimmable Optical options:	
Optical options:	Non-dimmable
Optical options:	
	Optical options:

			120	Im/w 3		illips iver LED
Model	Watt	Voltage	Lumen	CRI	IP	Dimension
PH036T22E-SP	36W	220~240V	4320LM	>80	IP44	L595*L595*H30MM
PH036T14E-SP	36W	220~240V	4320LM	>80	IP44	L1195*W295*H30MM
PH036T62E-SP	36W	220~240V	4320LM	>80	IP44	L620*W620*H30MM

UGR<19

A special Kerafyrm diffuser plate is used on the surface to lower the UGR to less than 19. Not only the ugr is perfect for office, showroom, etc, but also the light uniformity is improved.





P21 Quality Within Your Reach

ATEX certified



Application

- 66
 - Applied to oil fields, oil refineries, offshore oil platform, power plants, gas stations, oil tanks, wharf, tunnel, pumping station, substation, the military base, etc. Zone I and Zone II Hazardous Locations, Zone 21, Zone 22 and IIA, IIB, IIC explosive gas atmosphere.



Project: Factory Location: Ireland Light used: 220pcs 150w





GG Unlike the glass tube design of traditional fluorescent lamps, our lamps have no filaments or fragile housings to break during operation. Instead of using a combination of gases to produce light, light emitting diodes (LEDs) use semi-conductive materials that illuminate when electric current applied and emitting light. With LED lights, there is no warm up time or cool down time before re-striking and provide instant illumination when powered on, adding to the reliability of LED technology. By nature, LED light sources run significantly cooler than fluorescent lamps, reducing the chance of accidental burns and increased temperatures due to heat emissions. It provides a more reliable, stable, durable, and energy efficient light source over traditional fluorescent lighting.

l 2G Ex eb mb IIC T4 Gb l 2D Ex tb IIIC T(95°C) Db



With Atex certified, our explosion proof light can be widely used for applications of flammable and explosive chemical materials. Bridgelux led and specially designed driver are used to guarantee safety and long lifetime.

> **Project:** Industrial workshop **Location:** Germany **Light used:** 184pcs Atex Lights







Contact France

Une question ? Un conseil technique ? Une offre tarifaire ?



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contact@noveti.fr





service.technique@noveti.net comptabilite@noveti.net

SDCM: <6
Power Factor: >0.95
THD: <15
Driver: Lifud
 Driver Efficiency: >92%
Protection: OTP, OCP, OVP, SCP
Surge Protection: 4KV
Waterproof: IP65







Features

Led: Bridgelux

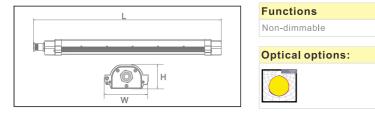
Impact Test: IK10 Corrosion Proof: WF2 Electrical: 100-277V, 50/60Hz

CRI: Ra>80

Housing: Pure Aluminum A6063

Thermal Conductivity: 226 W/m·K

Operating Temperature: -25~45°C TM21: L90B10>50,000H Lifetime: 50,000H



			120	Im/w 5	VEARS Li WARRANTY	fud river LED
Model	Watt	Voltage	Lumen	CRI	IP	Dimension
TB040SE2E-BG	40W	100~277	4800LM	>80	IP65	L735*W115*H63MM
TB060SE4E-BG	60W	100~277	7200LM	>80	IP65	L1335*W115*H63MM





S.A.S NOVETI **RCS MONTPELLIER 844844001** TVA FR03844844001 NAF 4669A

P25 Quality Within Your Reach