



Redefine Anti-Glaring

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. **FLAT** is the ideal solution for visual protection. This increases the performance of staff and the quality of their work.



160LM/W

CB

TÜV Rheinland

ETL

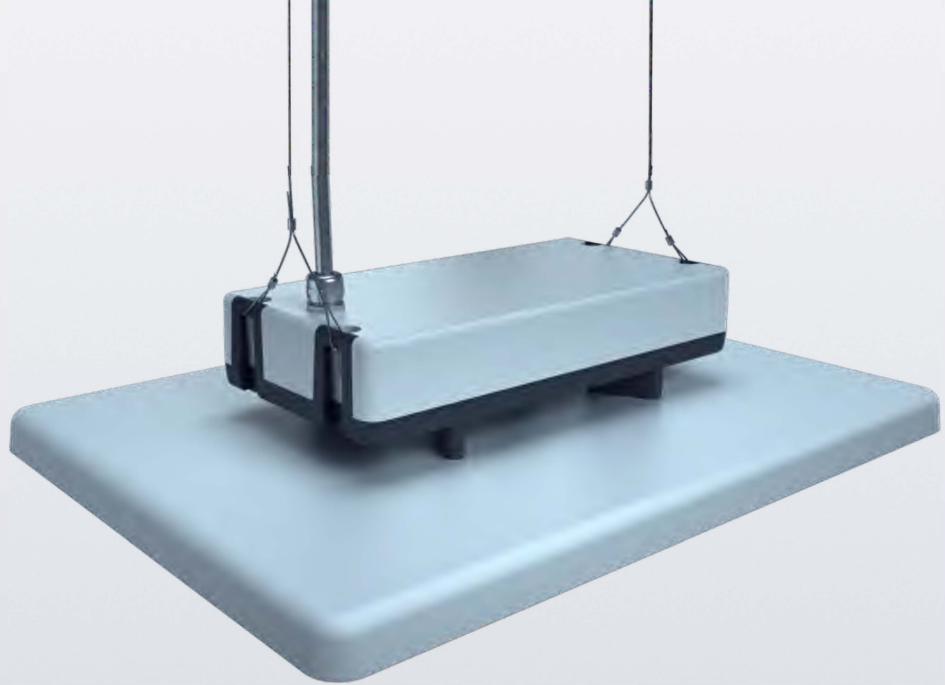
DLC

FC

CE

RoHS
compliant

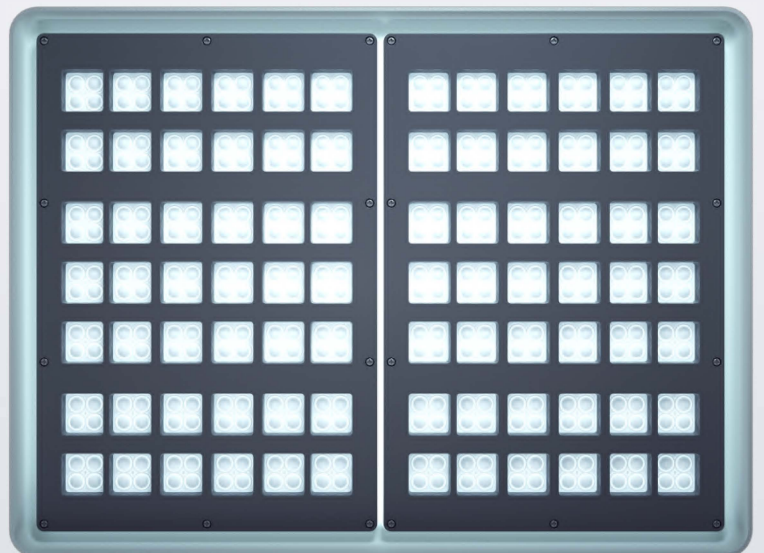
**Anti
Glaring**

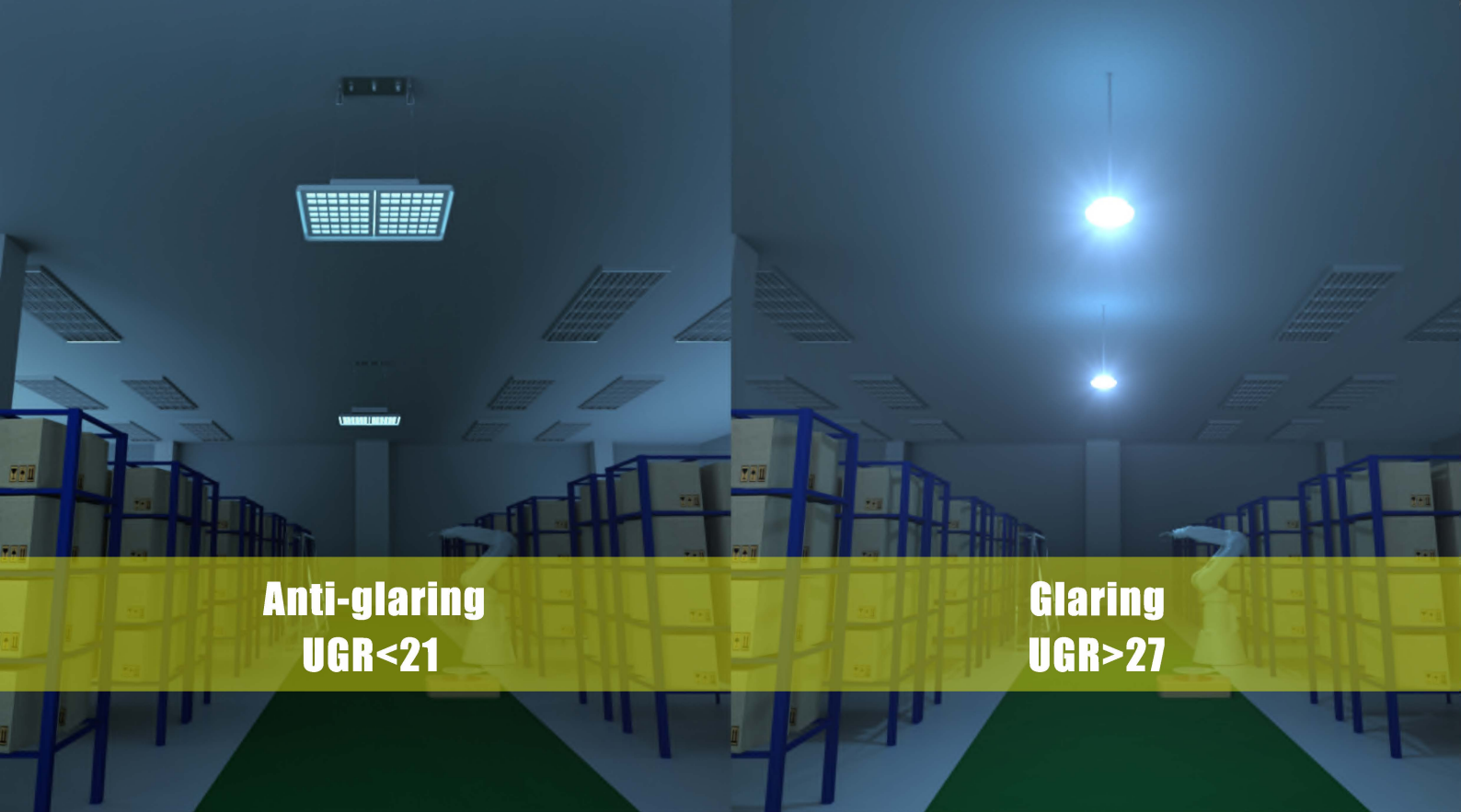


**160LM/W
UGR<21**

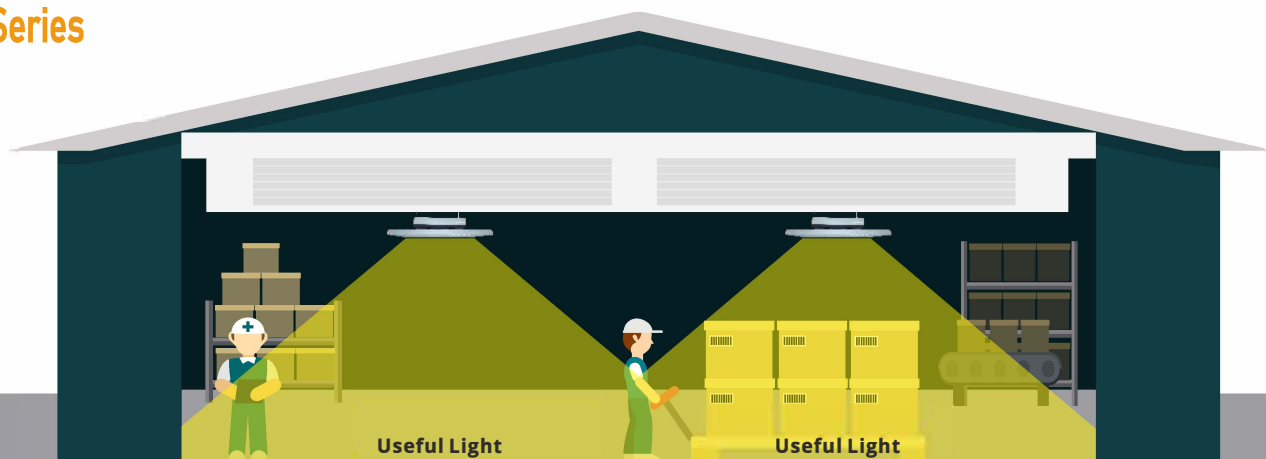
Advanced UGR technology

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

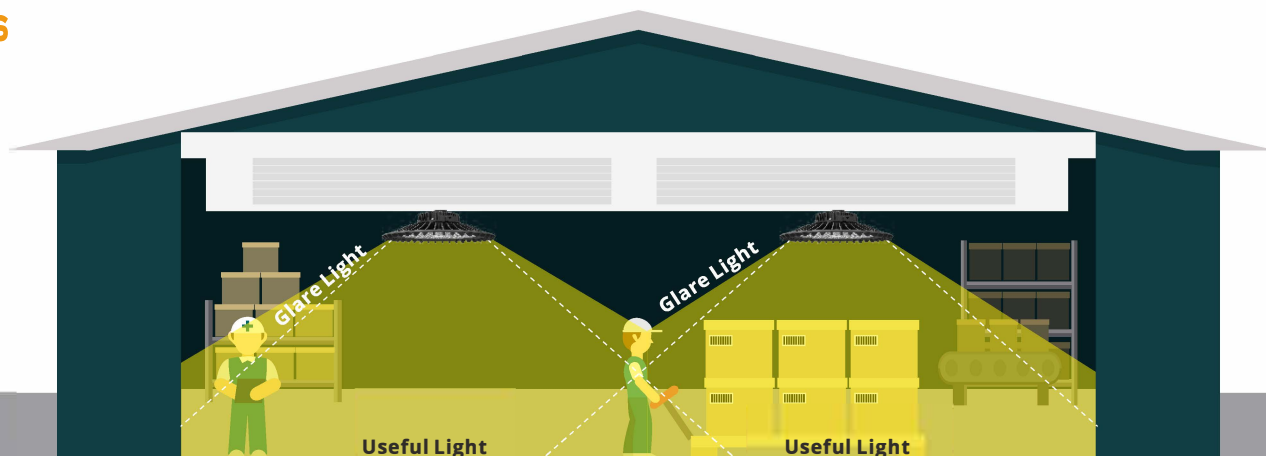


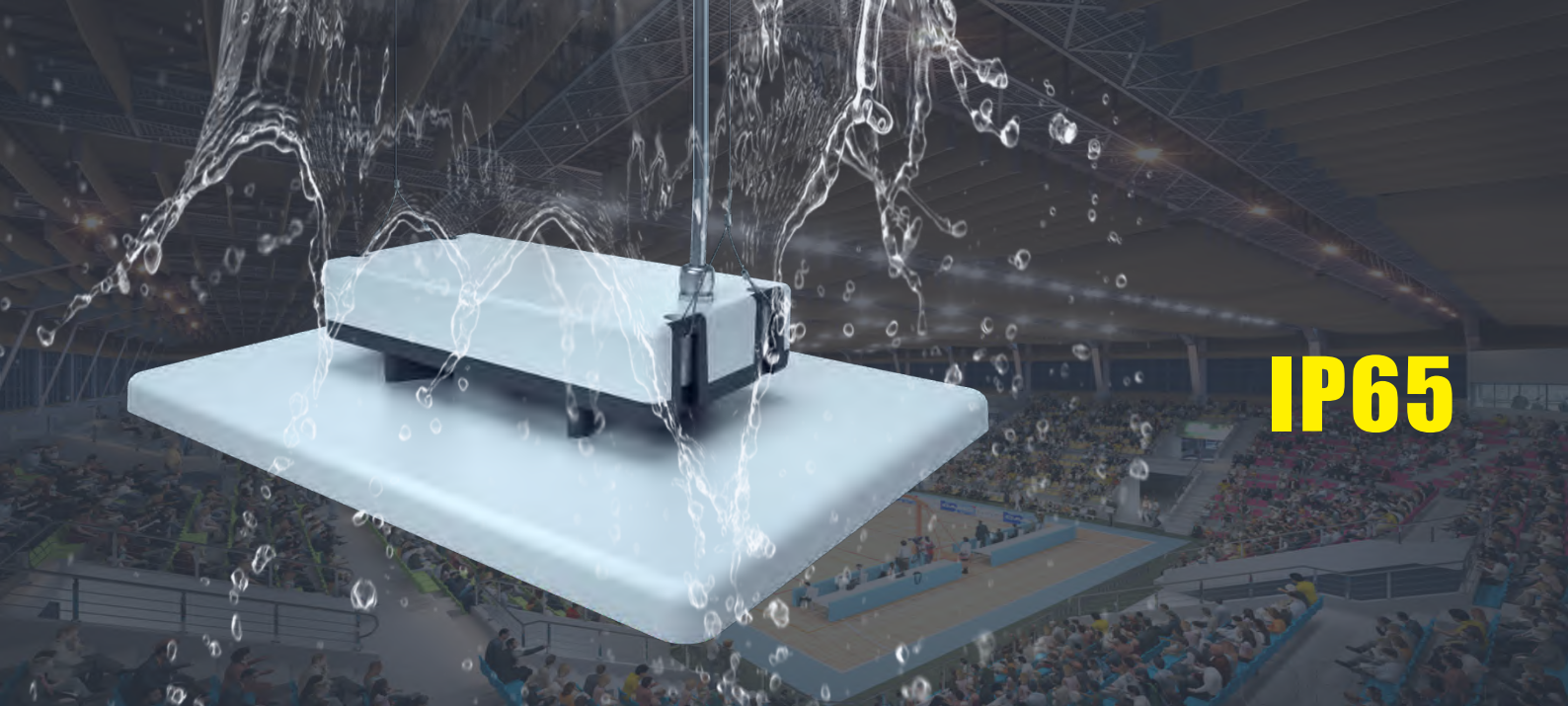


FLAT Series

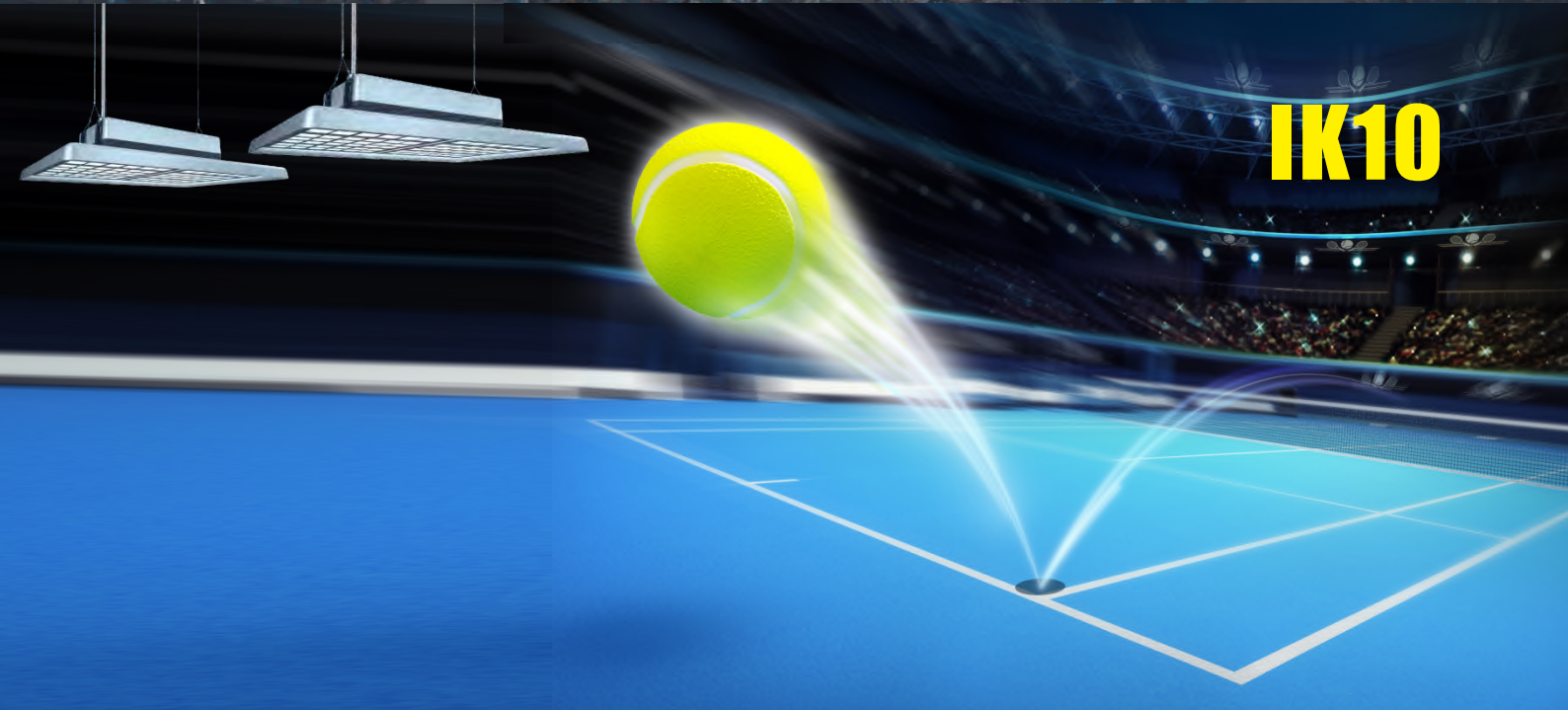


Others





IP65



IK10



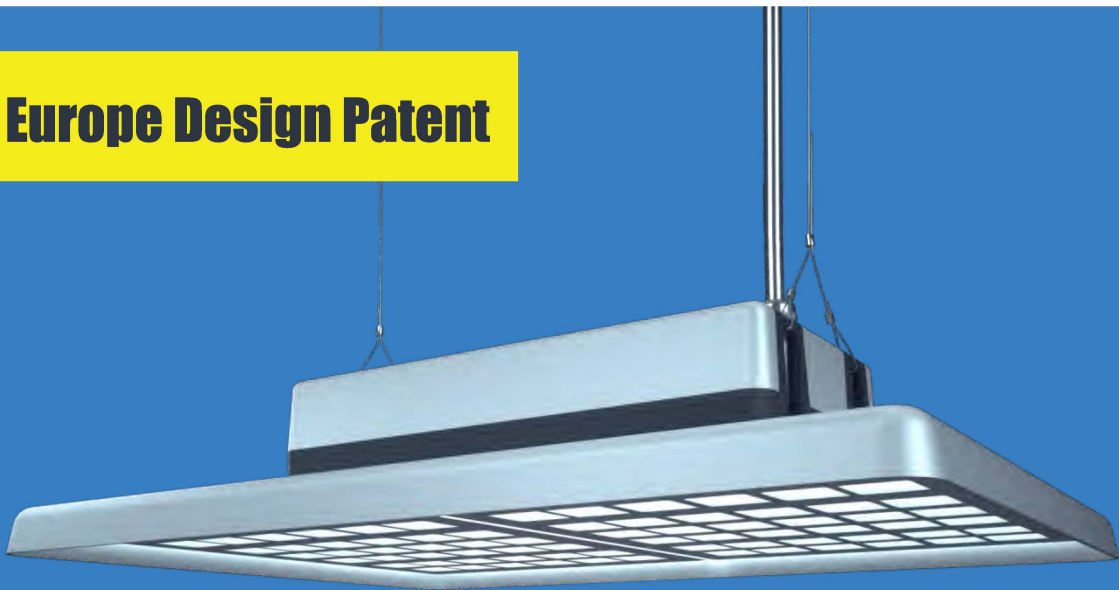
PERFECT FOR STADIUM

Excellent Heat Dissipation

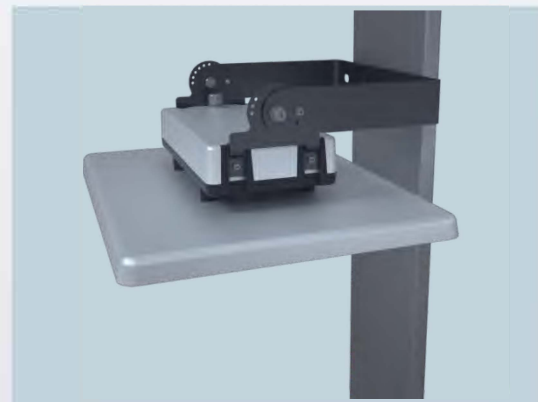
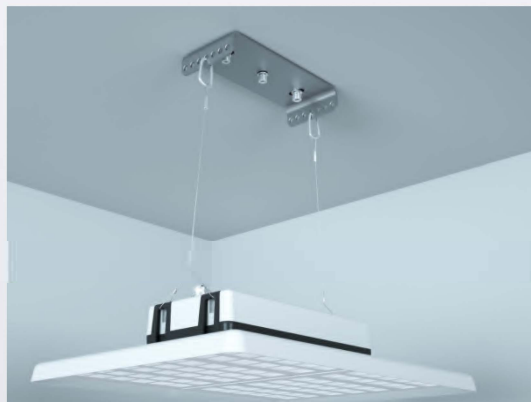
In order to simulate that under dusty working environment for 5 years time, the whole fixture was fulfilled with dust. Then the temperature of LED and Driver Tc increase 2 degrees only.



Europe Design Patent



Simple installation



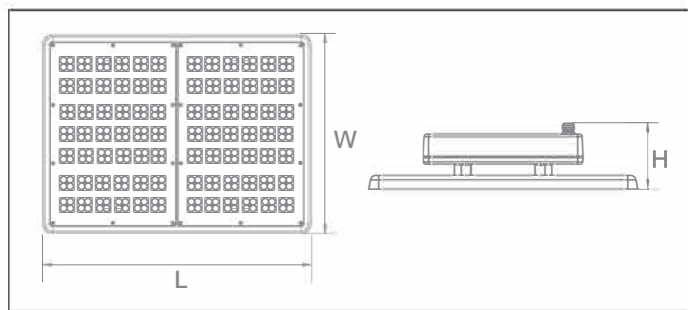
With ceiling installation accessory equipped with mains lead, the two suspension points at the ceiling could be combined to One-Point installation. This saves time and cost for installation. And even vibrations and air movements are no longer able to twist it.



160LM/W

Features

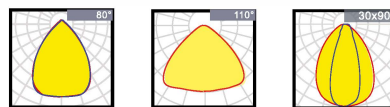
Housing: Pure Aluminum
 Thermal Conductivity: 226 W/m·K
 Led: CREE JK 3030
 CRI: Ra>80
 SDCM: <6
 Power Factor: >0.95
 THD: <15
 Driver: Osram / MeanWell
 Driver Efficiency: >93%
 Protection: OTP, OCP, OVP, SCP
 Surge Protection: 10KV
 Waterproof: IP65
 Impact Test: IK10
 Electrical: 220-240V, 50/60Hz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



Functions

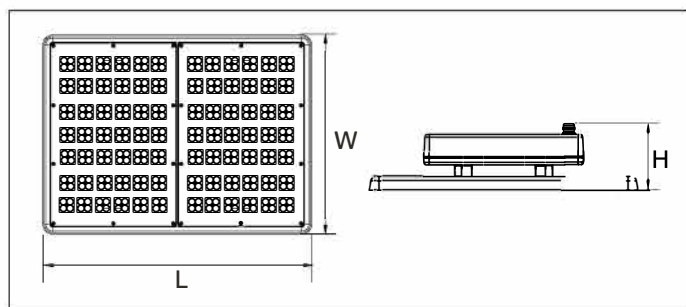
ZigBee · PWM · DALI · 0/1~10V · Micro-wave

Optical options:



Model	Watt	Voltage	Lumen	CRI	IP	Dimension
FLAT060ME2I-CO	60W	220~240V	9600LM	>80	IP65	L362*W257*H120MM
FLAT100ME2I-CO	100W	220~240V	16000LM	>80	IP65	L362*W257*H120MM
FLAT120ME2I-CO	120W	220~240V	19200LM	>80	IP65	L415*W310*H120MM
FLAT150ME4I-CO	150W	220~240V	24000LM	>80	IP65	L487*W362*H120MM
FLAT200ME4I-CO	200W	220~240V	32000LM	>80	IP65	L487*W362*H120MM
FLAT300ME6I-CO	300W	220~240V	48000LM	>80	IP65	L720*W365*H130MM
FLAT360ME6I-CO	360W	220~240V	57600LM	>80	IP65	L720*W365*H130MM

Packing



Model	L*W*H (mm)	Outer Carton(mm)			QTY/CTN	NW/CTN	GW/CTN
FLAT060ME2F	362*257*120	460	330	175	1	4.1	4.5
FLAT100ME2F	362*257*120	460	330	175	1	4.1	4.5
FLAT150ME2F	415*310*120	500	385	175	1	4.4	5.0
FLAT200ME4F	487*362*120	560	430	175	1	5.8	6.5
FLAT300ME6F	720*365*130	820	445	195	1	7.5	8.7
FLAT360ME6F	720*365*130	820	445	195	1	7.5	8.7