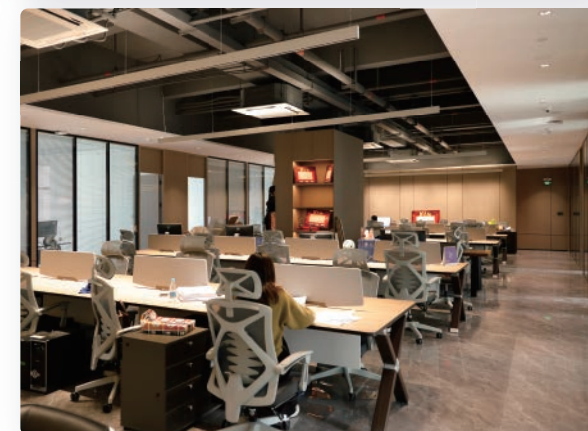




INNOVATION
NEVER STOP



ABOUT US

Founded in 2002, ERVAN is located in China South Modern City – DongGuan, committing to the development of world-class professional LED lighting, involved in perfect commercial and industrial lighting solutions for European and America markets.

Continuous innovation, consistently high quality production, and reliable quality assurance are the basic definition of ERVAN luminaires. ERVAN insists on originality, and partial product design has obtained global patents to protect the interests of our distributors in the end market.

In the long-term development process, ERVAN has attracted a large number of outstanding R&D technical talents to form the driving force for the company's continuous innovation. At the same time, ERVAN has also invested in some high-tech laboratory equipments, providing professional and reliable theoretical support for product development and market application research. Professional talents and technical equipments also enable ERVAN to have strong OEM and ODM capabilities to meet the growing customization needs from market.

With 21 years corporate history, ERVAN has achieved excellent brand recognition in the market and formed a stable and efficient supply chain management system. Clear positioning on the market and product , increase the recognition of ERVAN in the customer's mind. Maintaining a long-term stable strategic partnership with customers not only protects the market competitiveness of customers but also greatly enhances ERVAN's market perception. The construction of employee relations is also a feature of ERVAN.Free, happy and open working environment, has been built and owned by every ERVAN employees.

We wish, light art life !

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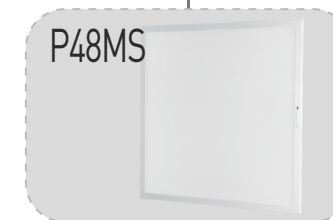
Floodlight



HB

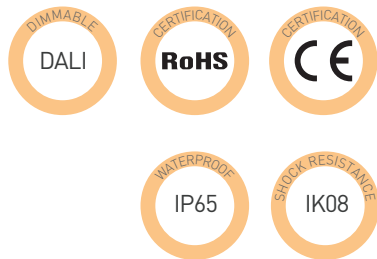


Panel



FLOOD LIGHTING





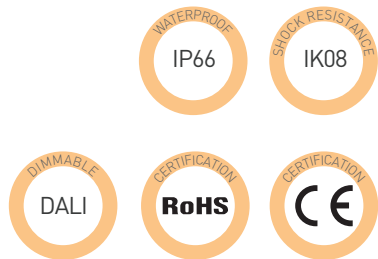
FLOOD LIGHT-EFL09

Size	Wattage	Lumen	Efficiency	CRI	Beam Angel
228*288*52mm	30W	4200LM	140lm/w	80	10°/30°/60°/90°/120°/80°*150°
278*364*52mm	50W	7000LM	140lm/w	80	10°/30°/60°/90°/120°/80°*150°
392*394*57mm	100W	14000LM	140lm/w	80	10°/30°/60°/90°/120°/80°*150°
392*445*57mm	150W	21000LM	140lm/w	80	10°/30°/60°/90°/120°/80°*150°
392*497*59mm	200W	28000LM	140lm/w	80	10°/30°/60°/90°/120°/80°*150°
392*497*59mm	240W	33600LM	140lm/w	80	10°/30°/60°/90°/120°/80°*150°
545*503*65mm	300W	42000LM	140lm/w	80	10°/30°/60°/90°/120°/80°*150°
AC220-240V SDCM <6 • CCT optional					
Function : DALI 1-10V Dim Motion Sensor Beam Angle Optional					



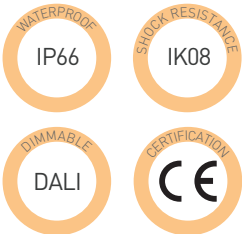
FLOOD LIGHT-EFL12

Size	Wattage	Lumen	Efficiency	CRI	Beam Angel
252*193*46mm	30	3600	120lm/w	80	15°/30°/45°/60°/90°/80°*155°/90°*150°
294*237*47mm	50	6500	130lm/w	80	15°/30°/45°/60°/90°/80°*155°/90°*150°
352*280*55mm	100	14000	140lm/w	80	15°/30°/45°/60°/90°/80°*155°/90°*150°
435*320*61mm	150	21000	140lm/w	80	15°/30°/45°/60°/90°/80°*155°/90°*150°
494*366*63mm	200	28000	140lm/w	80	15°/30°/45°/60°/90°/80°*155°/90°*150°
580*406*70mm	250	35000	140lm/w	80	15°/30°/45°/60°/90°/80°*155°/90°*150°
580*406*70mm	300	42000	140lm/w	80	15°/30°/45°/60°/90°/80°*155°/90°*150°
AC220-240V SDCM <6 • CCT optional					
Function : DALI Motion Sensor 1-10V Dim PIR RGB Beam Angle Optional					



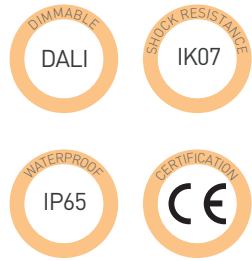
FLOOD LIGHT-EFL13

Size	Wattage	Lumen	Efficiency	CRI	Beam Angel
490*153*129mm	200W	29000LM	145lm/w	80	30°/60°/90°/80°*140°/130°*30°*60°
490*306*160mm	400W	58000LM	145lm/w	80	30°/60°/90°/80°*140°/130°*30°*60°
490*399*160mm	600W	87000LM	145lm/w	80	30°/60°/90°/80°*140°/130°*30°*60°
490*534*221mm	800W	116000LM	145lm/w	80	30°/60°/90°/80°*140°/130°*30°*60°
490*647*220mm	1000W	145000LM	145lm/w	80	30°/60°/90°/80°*140°/130°*30°*60°
520*776*154mm	1200W	174000LM	145lm/w	80	30°/60°/90°/80°*140°/130°*30°*60°
AC220-240V SDCM <6 • CCT optional					
Function : DALI 1-10V Dim DMX Beam Angle Optional					



FLOOD LIGHT-FL16

Size	Wattage	Lumen	Efficiency	CRI	CCT	Beam Angel
561*250*148mm	250	37500	150lm/w	80	4000K	10°/15°(Osram3737) /25°/45°/60°/90°/65°×25°×60°
561*447*148mm	500	75000	150lm/w	80	4000K	10°/15°(Osram3737) /25°/45°/60°/90°/65°×25°×60°
561*604*148mm	750	112500	150lm/w	80	4000K	10°/15°(Osram3737) /25°/45°/60°/90°/65°×25°×60°
561*761*148mm	1000	150000	150lm/w	80	4000K	10°/15°(Osram3737) /25°/45°/60°/90°/65°×25°×60°
561*918*148mm	1250	187500	150lm/w	80	4000K	10°/15°(Osram3737) /25°/45°/60°/90°/65°×25°×60°
AC220-240V SDCM <6 • CCT optional						
Function : DALI 1-10V Dim Beam Angle Optional						

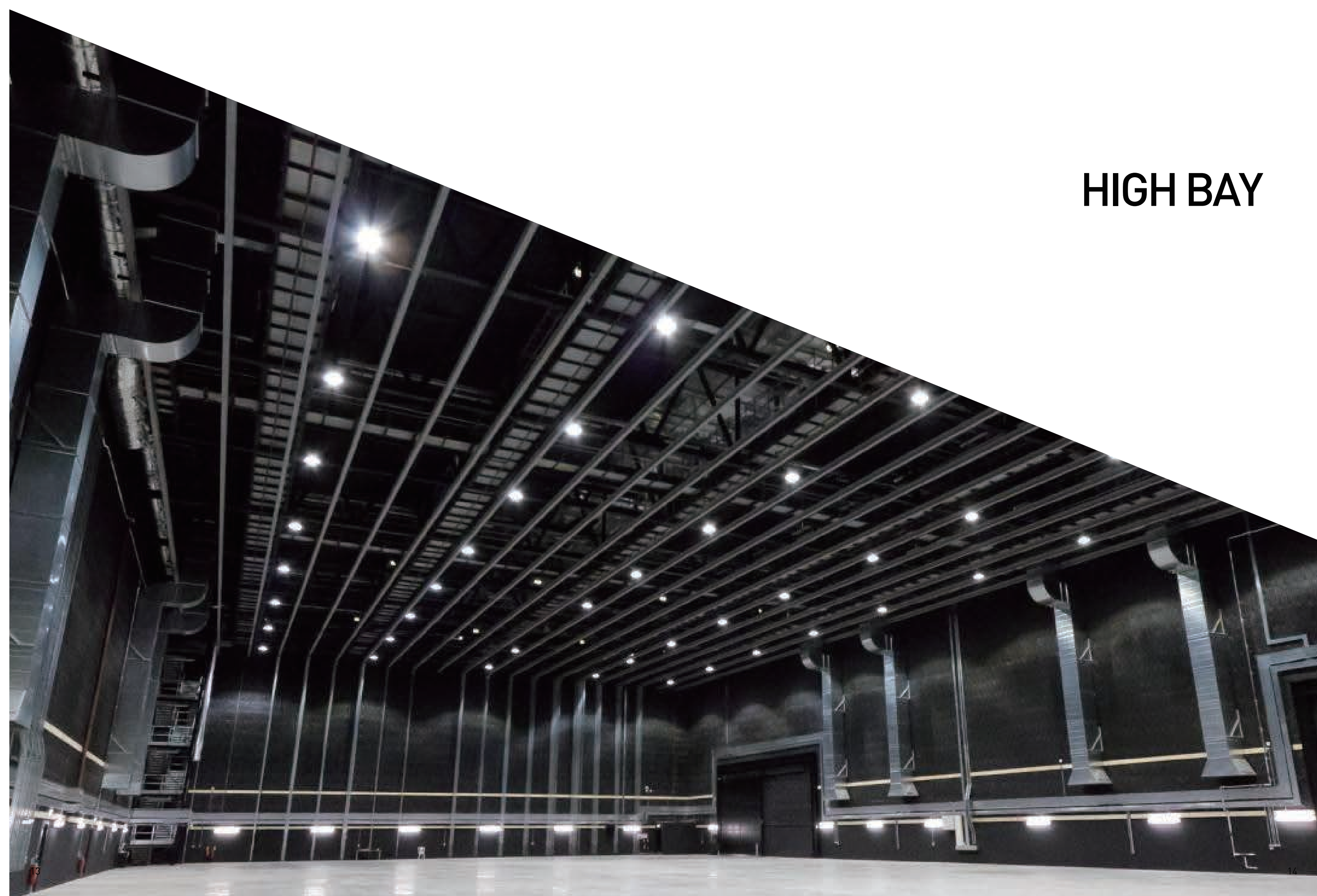


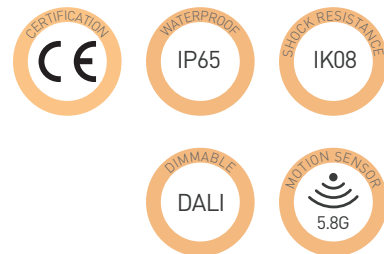
FLOOD LIGHT-FL18

Size	Wattage	Lumen	Efficiency	CRI	Beam Angel
212*217*38mm	30	3600	120lm/w	80	15°/30°/45°/60°/90°/80°*155°/90°*150°
239*253*38mm	50	6500	130lm/w	80	15°/30°/45°/60°/90°/80°*155°/90°*150°
314*302*49mm	100	14000	140lm/w	80	15°/30°/45°/60°/90°/80°*155°/90°*150°
364*358*49mm	150	21000	140lm/w	80	15°/30°/45°/60°/90°/80°*155°/90°*150°
414*386*51mm	200	28000	140lm/w	80	15°/30°/45°/60°/90°/80°*155°/90°*150°
480*460*54mm	250	35000	140lm/w	80	15°/30°/45°/60°/90°/80°*155°/90°*150°
480*460*54mm	300	42000	140lm/w	80	15°/30°/45°/60°/90°/80°*155°/90°*150°
589*550*56mm	500	70000	140lm/w	80	15°/30°/45°/60°/90°/80°*155°/90°*150°
AC220-240V SDCM <6 • CCT optional					
Function : DALI Motion Sensor 1-10V Dim PIR Beam Angle Optional					



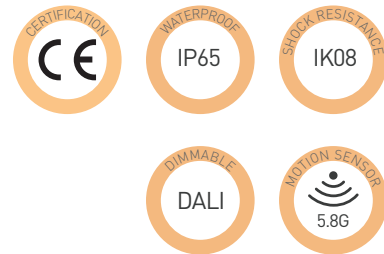
HIGH BAY





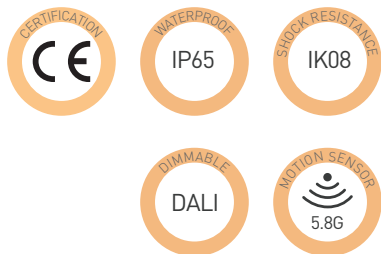
HIGH BAY-H10

Dimmension	Power	Lumen Output	Efficiency	Beam Angle	CRI	CCT	Protection Rate
Ø270*155mm	100W	14000LM	140lm/w	60°/90°	80	4000K	IP65 IK08
Ø300*171mm	150W	21000LM	140lm/w	60°/90°	80	4000K	IP65 IK08
Ø330*177mm	200W	28000LM	140lm/w	60°/90°	80	4000K	IP65 IK08
Ø330*177mm	240W	33600LM	140lm/w	60°/90°	80	4000K	IP65 IK08
AC100-277 •SDCM<6							
Function : Motion Sensor 1-10V dimmable DALI							



SENSOR HIGHT BAY-H37

Dimmension	Power (Power adjustable)	Lumen Output (Lumen adjustable)	Efficiency (Efficiency adjustable)	Beam Angle	CRI	Protection Rate
Ø342 *184mm	100-150-200W	16000-23250-30000LM	160-155-150lm/w	85°	80	IP65 IK08
Ø342*204mm	100-150-200W	18000-26250-34000LM	180-175-170lm/w	120°	80	IP65 IK08
AC100-277 SDCM<6						
Function : 1-10V dimmable Emergency ZIGBEE Zhaga						



SENSOR HIGH BAY - H38

Dimmension	Power (Power adjustable)	Lumen Output (Lumen adjustable)	Efficiency (Efficiency adjustable)	Beam Angle	CRI	Protection Rate
Ø300*97mm	85-100-150-200W	15725-18000-26250-34000LM	185-180-175-170lm/w	90°/120°	80	IP65 IK08
AC100-277 SDCM<6 •CCT Optional						
Function : Motion Sensor 1-10V dimmable Emergency						



LOW UGR HIGHT BAY-H39

Dimmension	Power	Lumen Output	Efficiency	Beam Angle	CRI	Protection Rate
Ø259*141mm	100W	15000LM	150lm/w	60°/90°120°	80	IP65 IK08
Ø284*146mm	150W	22500LM	150lm/w	60°/90°120°	80	IP65 IK08
Ø341*154mm	200W	30000LM	150lm/w	60°/90°120°	80	IP65 IK08
Ø373*172mm	240W	36000LM	150lm/w	60°/90°120°	80	IP65 IK08
AC100-277 •SDCM<6 •CCT adjustable •Power adjustable						
Function : Motion Sensor 0-10V dimmable Emergency						





HIGHT BAY-H40



Dimmension	Power (Power adjustable)	Lumen Output (Lumen adjustable)	Efficiency (Efficiency adjustable)	Beam Angle	CRI	Protection Rate
Ø362 *162mm	100-150-200W	16000-23250-30000LM	160-155-150lm/w	90°	80	IP65 IK08
AC100-277 SDCM<6						
Function : Motion Sensor 1-10V dimmable Emergency ZIGBEE Zhaga Daylight Sensor PIR Sensor Infrared Daylight						



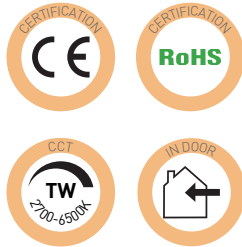
LINEAR HIGH BAY-LHB07

Dimmension	Power	Lumen Output	Efficiency	CRI	Beam Angle	Protection Rate
307*133*83mm	50W	7500LM	150lm/w	80	25°/45°/60°/90°/SP80°/90°*120°	IP65 IK08
607*133*83mm	100W	15000LM	150lm/w	80	25°/45°/60°/90°/SP80°/90°*120°	IP65 IK08
907*133*83mm	150W	22500LM	150lm/w	80	25°/45°/60°/90°/SP80°/90°*120°	IP65 IK08
1207*133*83mm	100W	16000LM	160lm/w	80	25°/45°/60°/90°/SP80°/90°*120°	IP65 IK08
1207*133*83mm	150W	23250LM	155lm/w	80	25°/45°/60°/90°/SP80°/90°*120°	IP65 IK08
1207*133*83mm	200W	30000LM	150lm/w	80	25°/45°/60°/90°/SP80°/90°*120°	IP65 IK08
AC100-277 •CCT Optional • Beam Angle Optional						
Function : 1-10V Dimmable DALI						



PANEL LIGHTING





BACK LIT PANEL-P30

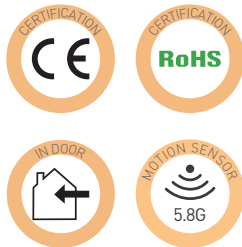
ERVAN Backlit panel provides excellent visual comfort with micro prismatic diffuser, tunable white function with circadian rhythms LEDs which is good HCL solution for applications such as schools, offices and supermarket..

Dimmension	Power	Lumen Output	Efficiency	Beam Angle	CRI	CCT	UGR
595*595*35mm	36W	5040LM	140lm/w	90°/120°	>80	4000K	19
595*595*35mm	36W	4320LM	120lm/w	90°/120°	>80	4000K	19
1195*295*35mm	36W	4320LM	120lm/w	90°/120°	>80	4000K	19
1195*595*35mm	72W	8640LM	120lm/w	90°/120°	>80	4000K	19
620*620*35mm	36W	4320LM	120lm/w	90°/120°	>80	4000K	19
Function : 1-10V Dimmable DALI Emergency available							



PIR SENSOR BACK LIT PANEL-P30PIR

Dimmension	Power	Lumen Output	Efficiency	Beam Angle	CRI	CCT	UGR
595*595*35mm	36W	5040LM	140lm/w	90°/120°	>80	4000K	19
595*595*35mm	36W	4320LM	120lm/w	90°/120°	>80	4000K	19
1195*295*35mm	36W	4320LM	120lm/w	90°/120°	>80	4000K	19
1195*595*35mm	72W	8640LM	120lm/w	90°/120°	>80	4000K	19
Function : PIR Sensor							



MICROWAVE SENSOR BACK LIT PANEL-P30MS

Dimmension	Power	Lumen Output	Efficiency	Beam Angle	CRI	CCT	UGR
595*595*35mm	36W	5040LM	140lm/w	90°/120°	>80	4000K	19
595*595*35mm	36W	4320LM	120lm/w	90°/120°	>80	4000K	19
1195*295*35mm	36W	4320LM	120lm/w	90°/120°	>80	4000K	19
1195*595*35mm	72W	8640LM	120lm/w	90°/120°	>80	4000K	19
Function : Motion Sensor							





SIDE-LIT PANEL-P48

ERVAN Sidelit light panel is designed with 10mm slim and robust structure which is an ideal solution to retrofit the traditional grille fixture into more comfortable and eyes friendly lighting result for applications such as classroom, office and supermarket..any time. It allows color temperature flexibility between 2700K and 6500K CCT via DALI control system.

Dimmension	Power	Lumen Output	Efficiency	Beam Angle	CRI	CCT	UGR
1195*595*10mm	54W	6480LM	120lm/w	90°/120°	>80	4000K	19
620*620*10mm	36W	4320LM	120lm/w	90°/120°	>80	4000K	19
595*595*10mm	36W	4320LM	120lm/w	90°/120°	>80	4000K	19
1195*295*10mm	36W	4320LM	120lm/w	90°/120°	>80	4000K	19
595*295*10mm	22W	1980LM	90lm/w	90°/120°	>80	4000K	19
295*295*10mm	15W	1200LM	80lm/w	90°/120°	>80	4000K	19
Function : 1-10V Dimmable DALI available							



MICROWAVE SENSOR SIDE-LIT PANEL--P48MS

Dimmension	Power	Lumen Output	Efficiency	Beam Angle	CRI	CCT	UGR
1195*595*20mm	50W	6000LM	120lm/w	90°/120°	>80	4000K	19
595*595*20mm	36W	4800LM	120lm/w	90°/120°	>80	4000K	19
1195*295*20mm	36W	4800LM	120lm/w	90°/120°	>80	4000K	19
Function : Motion Sensor							



PIR SENSOR SIDE-LIT PANEL-P48PIR

Dimmension	Power	Lumen Output	Efficiency	Beam Angle	CRI	CCT	UGR
1195*595*20mm	50W	6000LM	120lm/w	90°/120°	>80	4000K	19
595*595*20mm	36W	4800LM	120lm/w	90°/120°	>80	4000K	19
1195*295*20mm	36W	4800LM	120lm/w	90°/120°	>80	4000K	19
Function : 1-10V Dimmable DALI available PIR Sensor							



ROUND PANEL-P60

Dimmension	Power	Lumen Output	Efficiency	Beam Angle	CRI	CCT	UGR
Ø600*19mm	40W	4800LM	120lm/w	90°/120°	>80	4000K	19
Ø800*19mm	40W	4800LM	120lm/w	90°/120°	>80	4000K	19
Ø1000*19mm	50W	6000LM	120lm/w	90°/120°	>80	4000K	19
Ø1200*19mm	60W	7200LM	120lm/w	90°/120°	>80	4000K	19
Function : 1-10V Dimmable DALI available							



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