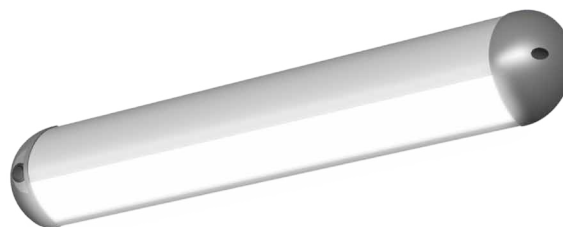


IWM LED LUMINAIRE FOR INDOOR LIGHTING fixing at the wall

- HIGH ENERGY EFFICIENCY
- OPTICS OF SPECIALIZED LENSES
- NO MAINTENANCE COSTS
- LONG LIFECYCLE
- HIGH QUALITY AREA ILLUMINATION
- ERGONOMICAL — CLOSE TO NATURAL LIGHT
- ECOLOGICAL — MERCURY AND LEAD FREE



IWM11, IWM18

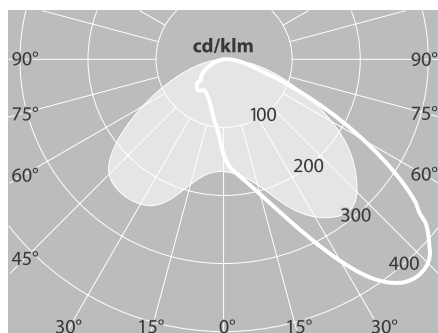


APPLICATION

The IWM illuminaires are meant for lighting different kinds of indoor areas as per the architectural projects. They have been designed for wall fixing (vertical partitions) and the light is provided at 45° angle.

SPECIFICATIONS

	IWM11	IWM18
AC Input Voltage	180 ÷ 264 V AC or 90 ÷ 132 V AC	
DC Input Voltage	254 ÷ 370 V DC or 127 ÷ 186 V DC	
Mains Frequency	47 ÷ 63 Hz	
LED Power	8.2 W	14.4 W
Power Efficiency	78 %	83 %
Total Power	10.5 W	17.4 W
LED Luminous Flux	990 lm	1947 lm
Junction Temperature	70°C	
Optical Cover Efficiency (Matt)	90 %	
Real Luminaire Efficacy (LER)	81 lm/W	89 lm/W
Real Lamp Luminous Flux for		
Outdoor White (4000 ÷ 6200 K)	789 lm	1553 lm
Neutral White (3700 ÷ 5000 K)	693 lm	1364 lm
Warm White (2600 ÷ 4300 K)	607 lm	1195 lm
Color Rendering Index for		CRI – 70 typical
Outdoor White		CRI > 70
Neutral White		CRI > 80
Warm White		
Operating Temperature	-20° ÷ +55°C	
Operating Humidity	10 ÷ 95 % RH	
Lifespan L70	> 120 000 h	
Ingress protection rating	IP 64	
Electrical Safety Class	Class II	
Optical cover	matt PMMA or polycarbonate	
Key for manual switching "ON/OFF"	option	
Dimensions		
L	400 mm	640 mm
H x W	40 x 87 mm	
Weight	0.750 kg	1.0 kg



Eulumdat (.Jdt) files will be send upon request

ORDERING IWM

