

LUMIOPTIMA LED

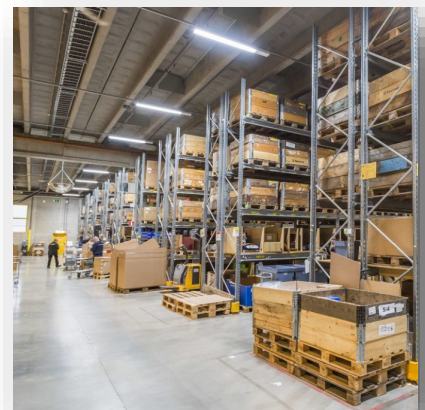
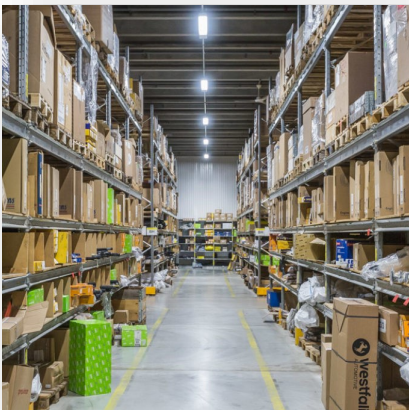
WAREHOUSE | LOW BAY | HIGH BAY | AISLES



DESIGNED, MANUFACTURED AND ASSEMBLED IN THE UK

FEATURES & FUNCTIONS

- Fully Dimmable 0-100%
- 59,000hr lifetime LM-80 B2
- IP22
- Micro Prismatic Diffuser
- Intelligent Controls: Combined Microwave & PIR
- Optional Integrated 3hr maintained emergency
- 5300 Kelvins
- Linear, Low and High Bay solution
- High Lumen Active LED Output
- Maintenance Free
- Environmentally Friendly
- Simple installation with three core PVC cable complies with IEC 60227 52 / UL 94V0

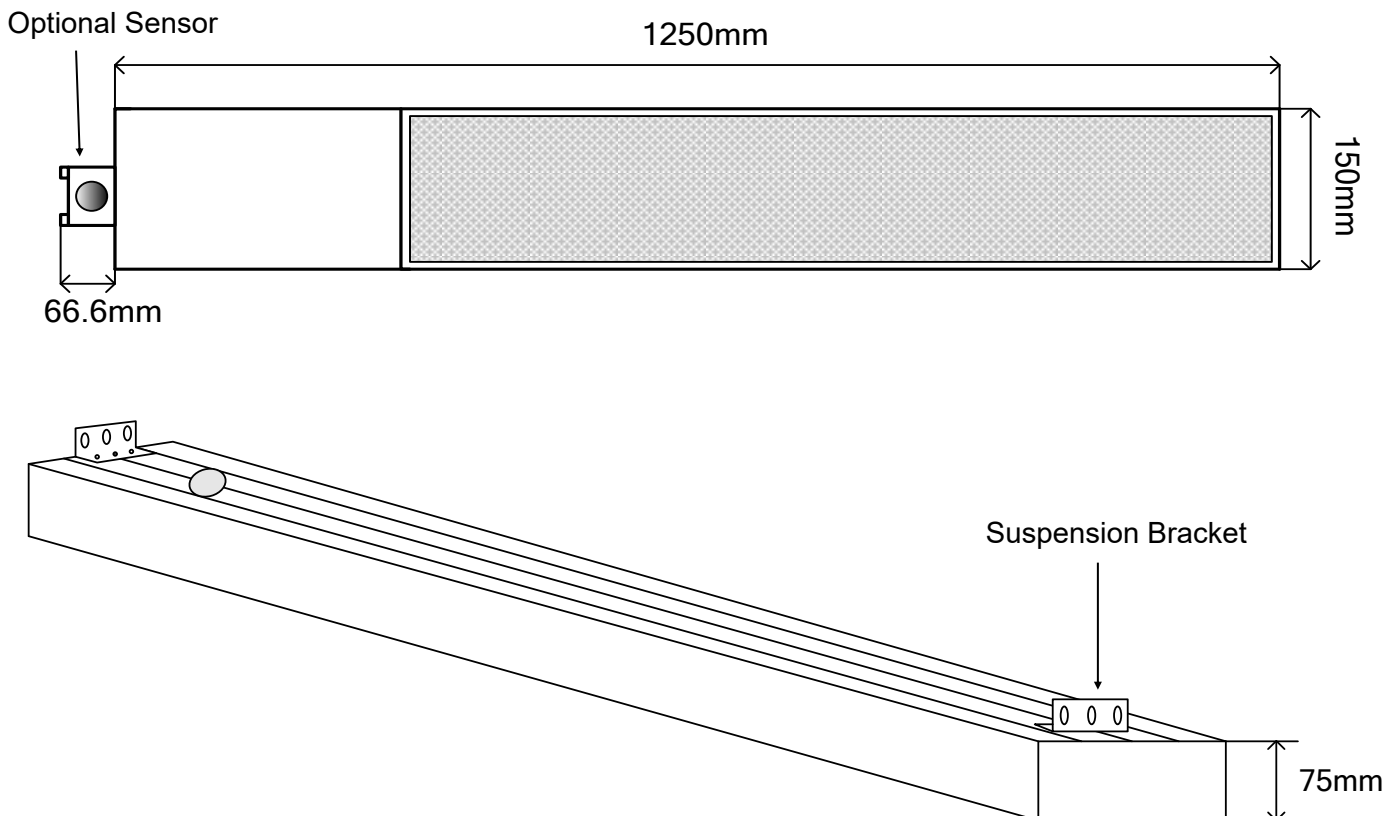


With its contemporary and engineered design, the LumiOPTIMA is the ideal LED lighting choice for those seeking to optimise light output while minimising power consumption.

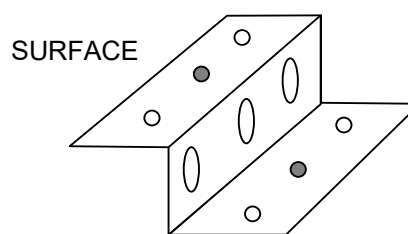
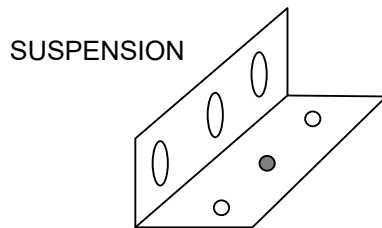
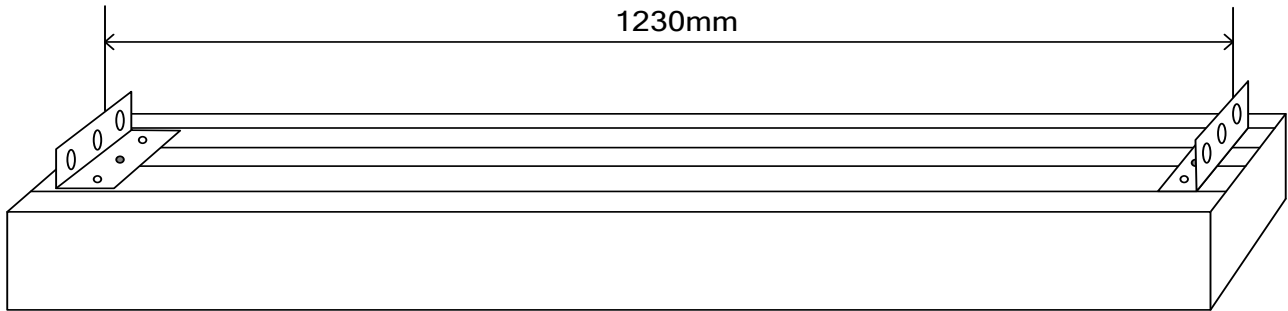
Specifically designed for 'Low & High Bay' applications, this luminaire offers a range of benefits that make it a top pick for businesses and organisations.

LUMIOPTIMA SPECIFICATION

PRODUCT	LUMIOPTIMA 200
Product Code	LO200-CW-MP-W-U
Supply Voltage	90—305 VAC, PFC = 0.95
Power Rating (Circuit)	200 Watts (Programmable & Dimmable)
Lumens	36500 (183 lm/w)
LED Lifetime	59,000 hours LM-80 B2
Ingress	IP22
Body & Lens Material	Aluminium 4 Stage powder coat. Fire Retardant. Micro Prismatic diffuser
Operating Temperature	-40°C to +60°C Ambient
Light Cooling	Convection & Passive Air Flow Waves
Colour Rendering	Standard 5300 Kelvins (+/- 5%) Ra <80+ (other temperatures available)
Compliance	UKCA, CE, RoHS 2011/65/EU, EMC 2014/30/EU, LVD 2014/35/EU
Dimensions LxWxH (mm)	1250 x 150 x 75
Weight	5.6kg
Mounting	Surface, Suspended or Trunking (comes with suspension bracket)
Emergency versions available—3 hour maintained, integrated into LED luminaire. Dims to 10% of original output.	



BRACKET DISTANCE



ORDER CODES

ORDER CODE	DESCRIPTION	LUMENS (LM)	WATTS (W)	EFFICACY (LM/W)
LUMIOPTIMA				
LO200	LUMIOPTIMA-125CM-200W	36500	200	178
DIMMING				
STD	STANDARD 0-10V DIMMING			
DALI	DALI DIMMING			
DIFFUSER				
MP	MICRO PRISMATIC DIFFUSER			
SENSOR				
HIM32	COMBINED MICROWAVE AND PIR			
EMERGENCY				
EMERG	3HR EMERG KIT INTEGRATED INTO LUMINAIRE			
CONTROLLER				
HRC-11	HANDHELD CONTROLLER FOR SENSOR			
BRACKETS				
SS	SUSPENSION (COMES WITH PRODUCT)			
SM	SURFACE MOUNTED			

All products come with 1 meter of 3 core 1.0mm AC cable and suspension brackets.

Please enquire for any other or bespoke requirements.