

EXCEED SERIES PHOTOCELL LED WALL LIGHTS

- 18 Watt & 24 Watt LED wall security lights
- EPISTAR 2835 Matrix as light source
- Modern design white body with semi-cutoff diffuser
- Integrated **Photocell** sensor
- High quality powder-coated external finish
- **CCT Selectable** light output **2000K - 3000K- 4000K**
- IP65 Waterproof complete with Rubber grommets
- Isolated driver - no power leak via sensor
- High lumen performance of over 130LM/Watt
- Wall isolation disk gasket
- Beam Angle of over 100°
- Soft, diffused light output
- Causes no electromagnetic interference (CE, EMC)



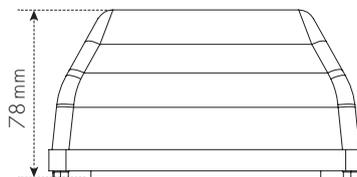
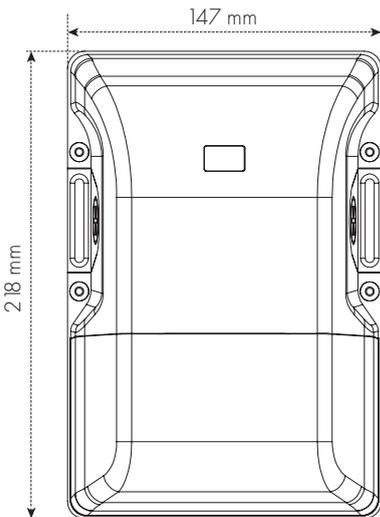
LED SECURITY LIGHT - EXCEED SERIES

AUTOMATED PHOTOCELL LED SECURITY WALL LIGHT WITH CCT SELECTOR SWITCH

EXCEED LED Wall Light series is a Lumeno interpretation of a classical **external security light**. These stylish lights have been build using high quality SMD2835 chips providing 3 distinct colour temperatures all in one luminaire. Easy selector switch provides an on-site choice of light colour depending on requirements, customer preferences or local regulations. With LUMENO standardized **SON colour**, MWE18 and MWE24 are a great choice where light pollution is a problem. These compact and modern lights provide a staggering light output of over 130LM/W, becoming a viable, more stylish alternative to bulky flood lamps. Exceed CCT Security Wall Lights have been equipped with LUMENO inhouse designed LED supply circuit and high-quality photocell sensor, solving power leakage that usually causes lights to glow all the time. It's an ideal solution as a private house back-yard light or as commercial outdoor perimeter lights.



Voltage	100-265VAC
Frequency Range	50-60Hz
Power Factor	>0.9
Photocell	Integrated, 20Lux threshold
Wiring	Internal (LNG) simple terminal block
Angle of light	90 °
Colour Temperature	Selector switch: 2000K /3000K / 4000K
Lumen performance	>130LM/W
Working Temperature	-25°C ~ +45°C
Front Cover	ABS Plastic
Body finish	Powder coated white (RAL9010)
Body Material	Aluminium die-cast
Standard working temperature	70°C
Accessories	Rubber grommet, rubber insulation pad
Warranty	3 years



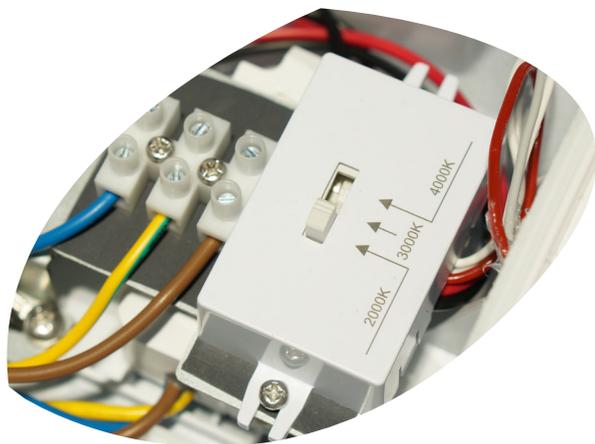
EXCEED
LED AMENITY LIGHTS BY : LUMENO

Ordering Codes :

Code	Nom. P(W)	Eff	Nom Flux	Light Output	Driver	Colour Temperature	Warranty	IP	Angle
LM-MWE18CCT	18.3 Watt	>135 LM/W	2439	>2300LM	100-265VAC	2000K (SON)	3 Years	IP65	90°
LM-MWE24CCT	24.1 Watt	>130 LM/W	3293	>3100LM		3000K (Warm White) 4000K (Natural White)			

Slick, stylish and bright

Modern design security wall lamp, with over 130LM /W performance



Simple wiring and setup

Standard EU terminal block connector, easy setup CCT selector switch

Two-colour LED chips

Separate colour LED's with balanced power mixing keeping fixed wattage, regardless of colour selected (18W or 24W).



CCT CHANGING



SON



WW



NW



IP65 Weather proof

Fully sealed shell with cable grommet & insulation gasket



Simple installation

Easy step-by-step installation with no fuss wiring



High Lumen Output

Internal driver with over 130LM/W sustainable performance