



ECLIPSE X

LED Highbay

The Eclipse X is designed to minimise installation and maintenance activities whilst increasing photometric and electrical efficiency. The detachable hinge system allows installation and wiring to the mounting and terminal arrangement without the need to support the body, control gear and lamp assembly; enabling the installation process to be completed by a single installer.

The Eclipse X can also be easily retro-fit into existing Eclipse II applications with minimal installation time. Next generation energy efficient control gear and LED array provides the Eclipse X with sustainable credentials required of a modern LED fixture. With a range of lumen outputs, mounting options and a copper-free (epoxy painted) aluminium housing the Eclipse X will operate efficiently and effectively in the most arduous of environments.

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International Approvals

Mounting Options:

Ceiling. Stanchion. Wall. Pendant. High Bay. Medium Bay. Low Bay.

Standard Specification

Eclipse X Industrial LED Highbay

Eclipse A Industrial LED Highbay		
Enclosure	Copper free aluminium enclosure, epoxy painted (RAL 7008) with glass globe and diffuser guard	
Cable Entry	4 x M20 cable entries c/w 3x plastic blanking plugs and 1x plastic travel plug	
Termination	3 core 4mm² max. conductor with looping	
Installation	Surface/Ceiling mounted 2 x 8.5mm dia holes	
Control Gear	Electronic Driver	
Optical Distribution	Wide Beam	
Colour Temperature (CCT)	5000K (Cool White)	
Colour Rendering Index (Ra)	>70	
Maintenance	Barrel nut fastener	
LED Lifetime @ 55°C Ambient L70	>100,000 hours	
Ingress Protection	IP66	
Surge Protection	6kV	
Electrical Supply	120-277V AC, 50/60Hz	

Features

- Highly Energy Efficient up to 134 lm/W
- Instant on crisp white light output
- Simple retrofit to existing installations
- New light weight technology
- Wide ambient applications from -40°C to +55°C
- L70 greater than 100,000 hours at 55°C

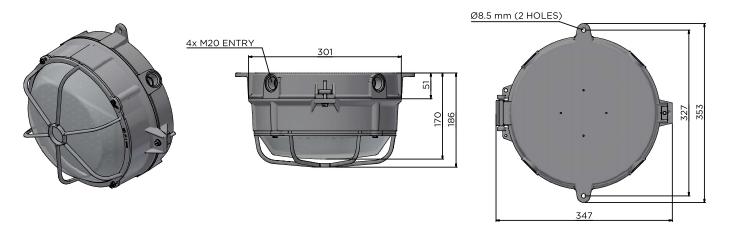
Std. Cat No.	Delivered Output	Power Consumption	Ambient °C	Weight
ECXI/05L/LE	5,052 lm	40W	-40 to +55	4.9 kg
ECXI/09L/LE	9,430 lm	75W	-40 to +55	4.9 kg
ECXI/18L/LE	17,873 lm	140W	-40 to +55	6.1 kg
ECXI/28L/LE	26,977 lm	250W	-40 to +55	11.5 kg

Note: other ouptputs may be availble upon request.

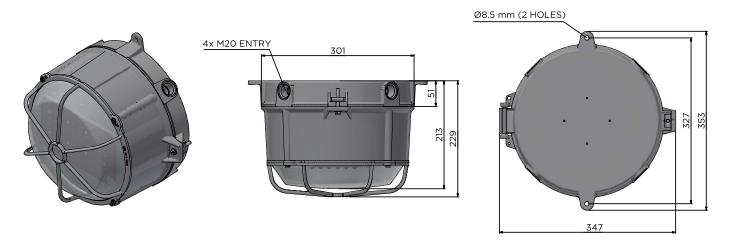
Options - Suffix to Catalogue No.					
/M25	M25 Cable entries (surface mount only)	/ST	Stanchion mounted version (25°)		
/WM	Wall mounted version (2xM20 and 2xM25 entries)	/PE	Pendant mounted version (for M25 conduit)		

Accessories (order separately)				
	Order Code			
Dome Reflector	SECXO-0001			
30° Angled Reflector	SECXO-0002			

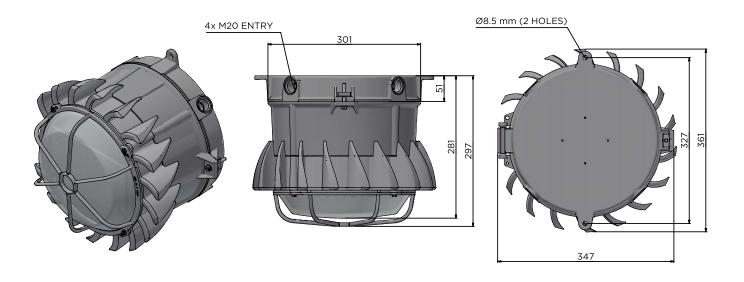
ECXI/05L/LE & ECXI/09L/LE



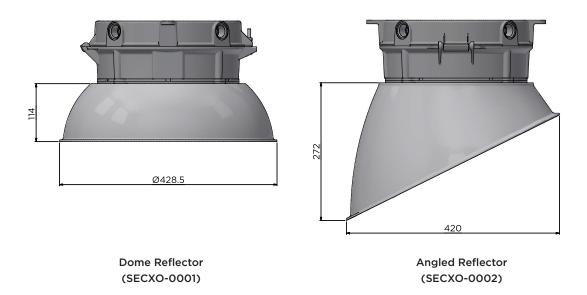
ECXI/18L/LE



ECXI/28L/LE

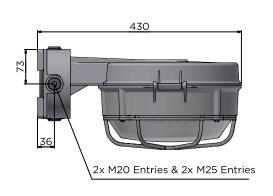


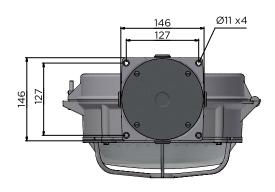
Reflector Options



Mounting Options

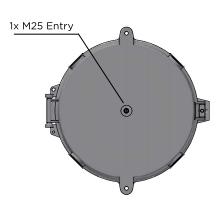
Wall Mount (/WM)





Pendant Mount (/PE)





Stanchion Mount

