



GreenPerform Highbay Rectangular

BY570P LED150/CW PSU WB GM

- Transparent dome

The GreenPerform Highbay Rectangular continues the GreenPerform family's enviable reputation for reliable performance, provi. Not only does it deliver Unified Glare Rating (UGR) control with its optimized optical design, it also promises leading system efficiency, compact dimensions and extended long-term quality. Optimized for almost all industrial applications, it is also fully compatible with IoT software such as the Interact scalable system.

Product data

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Power Consumption	111 W
Power Factor (Fraction)	0.95
Number of products on MCB of 16 A type I	3 6
General Information	
Light source engine type	LED
Light Technical	
Luminous Flux	15,000 lumen
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	135 lm/W
Color rendering index (CRI)	>80

Light source color	865 cool daylight
Optical cover/lens type	Transparent dome
Temperature	
Ambient temperature range	-30 to +50 °C
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Aluminum die cast
Optical cover/lens material	Polycarbonate
Housing Color	Gray
Optical cover/lens finish	Clear
Overall length	23.6 mm

Datasheet, 2023, April 19 data subject to change

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Overall width	11 mm
Overall height	34 mm
Dimensions (Height x Width x Depth)	34 x 11 x 24 mm
Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Protection class IEC	Safety class I
CE mark	CE mark
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%

+/-10%

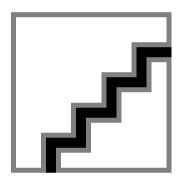
Product Data	
Full product code	911401591161
Order product name	BY570P LED150/CW PSU WB GM
Order code	01591161
umerator - Quantity Per Pack	1
umerator - Packs per outer box	2
laterial number (12NC)	911401591161
Full product name	BY570P LED150/CW PSU WB GM





Dimensional drawing

Power consumption tolerance





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