



GreenPerform Highbay Rectangular

BY570X LED250/CW Connected NB GM

- Clear 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

General Information		Inrush current		10 A
Light source engine type	LED	Power Factor (Fraction)	0.95	
		Number of products on MCB of 16 A type B	6	
Light Technical		Temperature		
Luminous Flux	25,000 lumen	Ambient temperature range	-30 to +45 °C	
Correlated Color Temperature (Nom)	6500 K			
Luminous Efficacy (rated) (Nom)	130 lm/W			
Color rendering index (CRI)	>80			
Light source color	865 cool daylight			
Optical cover/lens type	Clear dome			
Operating and Electrical		Controls and Dimming		
Input Voltage	220-240 V	Dimmable	Wireless Dim	
Line Frequency	50 or 60 Hz	Control interface	InterAct Pro	
Input Frequency	50 or 60 Hz			
Power Consumption	190 W	Mechanical and Housing		
		Housing Material	Aluminum Alloy	
		Optical cover/lens material	Polycarbonate	
		Housing Color	Aluminum and gray	
		Optical cover/lens finish	Textured	

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Overall length	450 mm
Overall width	320 mm
Overall height	130 mm
Effective projected area	0.144 m ²
Dimensions (Height x Width x Depth)	130 x 320 x 450 mm

Approval and Application

Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK05 [0.7 J]
Protection class IEC	Safety class I
Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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Initial chromaticity	(0.316, 0.332) SDCM<5
Power consumption tolerance	+/-10%

Product Data

Order product name	BY570X LED250/CW Connected NB GM
Order code	911401533081
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material number (12NC)	911401533081
Full product name	BY570X LED250/CW Connected NB GM



Dimensional drawing

