



# GreenPerform Highbay G5

BY698X G5 LED200/CW L1 W WB GM L3m

## Lens

The GreenPerform Highbay G5 continues the GreenPerform family's enviable reputation for reliable performance. Not only does it deliver leading system efficacy and extended long-term quality, it also promises Unified Glare Rating (UGR) control with compact dimensions. GreenPerform Highbay G5 is also fully compatible with IoT software such as Interact, which is a scalable, future-proof control system. The family also has a series that supports cold room applications with 100% humidity and no condensation. All benefits that make this robust, optimized, and versatile family suitable for almost all industrial applications.

## Product data

General information		Inrush current		40 A	
Light source color	865 cool daylight	Power Factor (Min)	0.95		
Optical cover/lens type	Lens	<b>Controls and dimming</b>			
Control interface	BLE	Dimmable	Wireless Dim		
Protection class IEC	Safety class I	<b>Mechanical and housing</b>			
Flammability mark	For mounting on normally flammable surfaces	Housing Material	Aluminum Alloy		
CE mark	CE mark	Optical cover/lens material	Polycarbonate		
Number of products on MCB of 16 A type B 6		Optical cover/lens finish	Clear		
Light source engine type	LED	Overall length	470 mm		
<b>Operating and electrical</b>		Overall width	330 mm		
Input Voltage	220 to 240 V	Overall height	110 mm		
Input Frequency	50 or 60 Hz				

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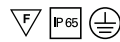
Color	Gray
<b>Approval and application</b>	
Ingress protection code	IP65 [ Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [ 6 J]
<b>Initial performance (IEC compliant)</b>	
Initial luminous flux (system flux)	20000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	160 lm/W
Init. Corr. Color Temperature	6500 K
Init. Color Rendering Index	>80
Initial chromaticity	(0.316, 0.332) SDCM<5
Initial input power	126 W
Power consumption tolerance	+/-10%

### Application conditions

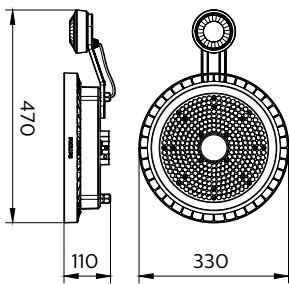
Ambient temperature range	-30 to +50 °C
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### Product data

Full product code	871951495501100
Order product name	BY698X G5 LED200/CW L1 W WB GM L3m
EAN/UPC - Product	8719514955011
Order code	911401548502
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401548502
Net Weight (Piece)	2.990 kg



## Dimensional drawing



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