



# GreenPerform Highbay G5

## BY698P G5 LED300/CW PSU NB GM

### 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.

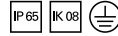
### Product data

General information		Controls and dimming	
Light source color	865 cool daylight	Dimmable	No
Optical cover/lens type	Lens		
Control interface	-	Mechanical and housing	
Protection class IEC	Safety class I	Housing Material	Aluminum die cast
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 height	99 mm
		Overall diameter	393 mm
Operating and electrical		Color	Dark gray
Input Voltage	220 to 240 V		
Input Frequency	50 or 60 Hz	Approval and application	
Power Factor (Min)	0.95	Ingress protection code	IP65 [Dust penetration-protected, jet-proof]

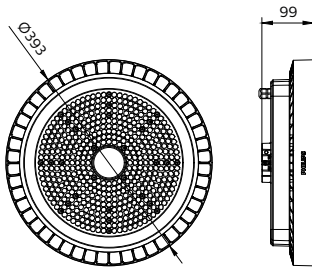
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Mech. impact protection code	IK08 [ 5 J vandal-protected]
<b>Initial performance (IEC compliant)</b>	
Initial luminous flux (system flux)	30000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	160 lm/W
Init. Corr. Color Temperature	6500 K
Init. Color Rendering Index	80
Initial chromaticity	(0.316, 0.332) SDCM<5
Initial input power	192 W
Power consumption tolerance	+/-10%
<b>Application conditions</b>	
Ambient temperature range	-30 to +50 °C

<b>Product data</b>	
Order product name	BY698P G5 LED300/CW PSU NB GM
Order code	911401510991
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401510991
Net Weight (Piece)	4.190 kg



## Dimensional drawing



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