



GreenUp Highbay G2

BY560P LED210/CW PSU WB

GreenUp Highbay G2, 153 W, 21000 lm, 6500 K, 90°

Height is not an issue any more, maximum 16m movement detection together with the wireless ZigBee control, GreenUp HighBay G2,light up your space smartly.

Warnings and Safety

- The product is IPXO & as such is not protected against water ingress & as such we strongly recommend that the environment in which the luminaire is to be installed is suitably checked
- If the above advice is not taken and the luminaires are subject to water ingress, Philips / Signify cannot guarantee safe failure & product warranty will become void

Product data

General Information	
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Light source engine type	LED
CE mark	CE mark
Warranty period	3 years
Flammability mark	For mounting on normally flammable
	surfaces
ENEC mark	-
Glow-wire test	Temperature 650 °C, duration 5 s
Light Technical	
Luminous Flux	21,000 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	137 lm/W
Color rendering index (CRI)	>80

Beam angle of light source	- degree(s)
Light source color	865 cool daylight
Optic type	Wide beam
Optical cover type	Linear-lens array in polycarbonate cover
Luminaire light beam spread	90°
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	46 A
Inrush time	440 ms
Power Consumption	153 W
Power Factor (Fraction)	0.95
Connection	Flying leads/wires
Cable	Cable 1.5 m without plug

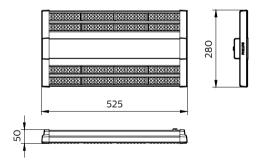
Datasheet, 2023, April 29 data subject to change

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Number of products on MCP of 16 A tune	11
Number of products on MCB of 16 A type	11
В	
Temperature	
Ambient temperature range	-20 to +45 °C
Controls and Dimming	
	N
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	_
Constant light output	No
Mechanical and Housing	
	Aluminum extruded
Housing Material	Atuminum extruded
Reflector material	
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	-
Housing Color	Aluminum and white
Optical cover finish	Clear
Overall length	525 mm
Overall width	280 mm
Approval and Application	
Ingress protection code	IP40 [Wire-protected]
Mech. impact protection code	IK03 [0.3 J]
Protection class IEC	Safety class I

+/-10%		
(0.313.0.324)SDCM<5		
+/-10%		
Over Time Performance (IEC Compliant)		
0.01 %		
65,000 hour(s)		
45,000 hour(s)		
25,000 hour(s)		
Not applicable		
No		
BY560P LED210/CW PSU WB		
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1		
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Dimensional drawing



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