



GreenUp Highbay G2

BY560X LED210/NW ACW2 IS HRO

GreenUp Highbay G2, 153 W, 21000 lm, 4000 K, DALI, 45° x 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

No
1 unit
Yes
LED
CE mark
3 years
For mounting on normally flammable
surfaces
-
Temperature 650 °C, duration 5 s
21,000 lm
4000 K
137 lm/W
>80
1 1

Beam angle of light source	- degree(s)
Light source color	840 neutral white
Optic type	High-rack optic
Optical cover type	Linear-lens array in polycarbonate cover
Luminaire light beam spread	45° x 90°
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	5.1 A
Inrush time	760 ms
Power Consumption	153 W
Power Factor (Fraction)	0.95
Connection	Flying leads/wires
Cable	Cable 1.5 m without plug
Number of products on MCB of 16 A type I	3 24

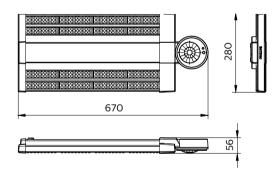
Datasheet, 2023, April 29 data subject to change

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Temperature	
Ambient temperature range	−20 to +45 °C
Controls and Dimming	
Dimmable	Wireless Dim
Driver/power unit/transformer	Power supply unit with DALI interface
Control interface	DALI
Constant light output	No
Mechanical and Housing	
Housing Material	Aluminum extruded
Reflector material	-
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	-
Housing Color	Aluminum and white
Optical cover finish	Clear
Overall length	670 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

Initial Performance (IEC Compliant)		
Luminous flux tolerance	+/-10%	
Initial chromaticity	(0.38.0.38)SDCM<5	
Power consumption tolerance	+/-10%	
Over Time Performance (IEC Compliant)		
Driver failure rate at 5000 h	0.01%	
Median useful life L70B50	65,000 hour(s)	
Median useful life L80B50	45,000 hour(s)	
Median useful life L90B50	25,000 hour(s)	
Application Conditions		
Maximum dim level	1%	
Suitable for random switching	Yes	
Product Data		
Order product name	BY560X LED210/NW ACW2 IS HRO	
Full product name	BY560X LED210/NW ACW2 IS HRO	
Full product code	911401521051	
Order code	911401521051	
Material Nr. (12NC)	911401521051	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	2	

Dimensional drawing





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