



GreenUp Highbay G2

BY560P LED210/CW PSU WB

865 cool daylight - Power supply unit - Wide beam

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.

Product data

General Information	
Beam angle of light source	- °
Light source color	865 cool daylight
Light source replaceable	No
Number of gear units	1 unit
Driver/power unit/transformer	Power supply unit
Driver included	Yes
Optic type	Wide beam
Optical cover/lens type	Linear-lens array in polycarbonate cover
Luminaire light beam spread	90°
Control interface	-
Connection	Flying leads/wires
Cable	Cable 1.5 m without plug
Protection class IEC	Safety class I
Glow-wire test	Temperature 650 °C, duration 5 s
Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark
ENEC mark	-
Warranty period	3 years
Constant light output	No
Number of products on MCB of 16 A type B 11	

Light source engine type	LED
Operating and Electrical	
Input Voltage	220 to 240 V
Input Frequency	50 to 60 Hz
Inrush current	46 A
Inrush time	440 ms
Power Factor (Min)	0.95

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Housing Material	Aluminum extruded
Reflector material	-
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Fixation material	-
Optical cover/lens finish	Clear
Overall length	525 mm
Overall width	280 mm

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Color	Aluminum and white
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Approval and Application

Ingress protection code	IP40 [Wire-protected]
Mech. impact protection code	IK03 [0.3 J]

Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	21000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	137 lm/W
Init. Corr. Color Temperature	6500 K
Init. Color Rendering Index	>80
Initial chromaticity	(0.313.0.324)SDCM<5
Initial input power	153 W
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Median useful life L70B50	65000 h
Median useful life L80B50	45000 h

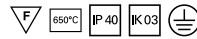
Median useful life L90B50	25000 h
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Application Conditions

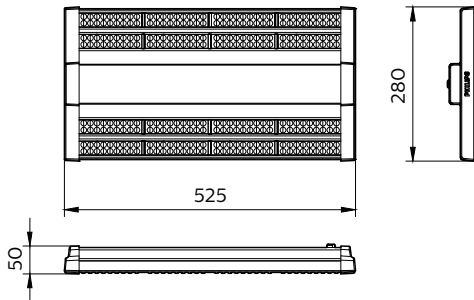
Ambient temperature range	-20 to +45 °C
Maximum dim level	Not applicable
Suitable for random switching	No

Product Data

Full product code	911401503851
Order product name	BY560P LED210/CW PSU WB
Order code	911401503851
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	911401503851
Net Weight (Piece)	3.599 kg



Dimensional drawing



GreenUp High-bay BY550P/BY550X

