



GreenUp Wellglass

BY200P LED32 L-B/NW PSU

Polycarbonate bowl/cover frosted - 120° -

GreenUp LED Wellglass luminaire is designed to replace traditional WelGlass up to 70W with only 35% of the load for similar illumination. It is a perfect LED solution for outdoor application and industry of harsh condition like power plant, metal, and non hazardous area in chemical and petrochemical industry. Compared to conventional HID WelGlass, it improves reliability, comfort, while reducing energy and maintenance cost dramatically. GreenUp Wellglass comes with 2 different mounting, pipe and bracket, and comes with 2 beam, lambertian and batwing.

Product data

General information		Power Factor (Min)	
Light source color	840 neutral white	0.95	
Light source replaceable	No	Controls and dimming	
Driver included	Yes	Dimmable	No
Optical cover/lens type	Polycarbonate bowl/cover frosted	Mechanical and housing	
Luminaire light beam spread	120°	Housing Material	Aluminum die cast
Control interface	-	Optical cover/lens material	Polycarbonate
Protection class IEC	Safety class I	Optical cover/lens finish	Opal
CE mark	-	Overall height	205 mm
Number of products on MCB of 16 A type B	24	Overall diameter	215 mm
EU RoHS compliant	Yes	Color	Dark gray
Light source engine type	LED	Approval and application	
Operating and electrical		Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Input Voltage	220-240 V	Mech. impact protection code	IK08 [5 J vandal-protected]
Input Frequency	50 or 60 Hz		
Inrush current	14.8 A		
Inrush time	0.01 ms		

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Initial performance (IEC compliant)

Initial luminous flux (system flux)	3200 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	110 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>80
Initial input power	29 W
Power consumption tolerance	+/-10%

Application conditions

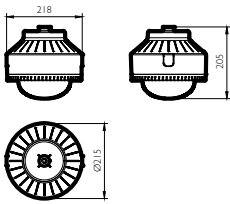
Ambient temperature range	-30 to +50 °C
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Product data

Full product code	911401512561
Order product name	BY200P LED32 L-B/NW PSU
Order code	911401512561
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401512561
Copy Net Weight (Piece)	2.300 kg



Dimensional drawing



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