



# **GreenUp Wellglass**

## BY200P LED40 L-B/NW PSU

LED Module, system flux 3800 lm - Neutral white - Power supply unit

GreenUp LED Welglass 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 Welglass comes with 2 different mounting, pipe and bracket, and comes with 2 beam, lambertian and batwing.

#### **Product data**

General Information	
Lamp family code	LED38S [ LED Module, system flux 3800 lm]
Light source color	Neutral white
Light source replaceable	No
Number of gear units	1 unit
Gear	-
Driver/power unit/transformer	Power supply unit
Driver included	Yes
Optic type	Wide beam
Optical cover/lens type	Polycarbonate bowl/cover frosted
Luminaire light beam spread	120°
Connection	-
Protection class IEC	Safety class I
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	-
CE mark	-

ENEC mark	-
UL mark	-
Constant light output	Yes
Spare parts available	No
Operating and Electrical	
Input Voltage	220-240 V
Input Frequency	50 to 60 Hz
Power Factor (Nom)	0.95
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Material	Metal

Datasheet, 2019, January 23 data subject to change

## **GreenUp Wellglass**

Optic material	Polycarbonate
Approval and Application	
Ingress protection code	IP65 [ Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [ 5 J vandal-protected]
Initial Performance (IEC Com	pliant)
Luminous flux tolerance	+/-7.5%
Init. Corr. Color Temperature	4000 K
Initial chromaticity	-
Initial input power	38 W
Power consumption tolerance	+/-10%

50000 h

<b>Application Conditions</b>	
Ambient temperature range	-30 to +40 ℃
Maximum dim level	Not applicable
Product Data	
Full product code	911401563821
Order product name	BY200P LED40 L-B/NW PSU
Order code	911401563821
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401563821
Net Weight (Piece)	2.699 kg

### Dimensional drawing

Median useful life L70B50

Over Time Performance (IEC Compliant)







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