# **PHILIPS** Lighting



# **GreenUp Highbay**

## BY550X LED200/CW ACW2 IS HRO

LED module 20600 lm, Cool white, High-rack optic

GreenUp Highbay BY550 is a high efficient and reliable LED highbay for industrial high-ceiling facilities without humid and dusty requirement, designed for both new project and retrofit. This lighting system can deliver up to 88% energy savings with the integrated G2 Actimlume Wireless. It delivers point to point replace up to 400W HID and T5 6x54W higbay with easy installation. There are three beam shapes to choose with good light quality CRI85 and UGR 17. Integrated with G2 Actilume Wireless, GreenUp BY550 provide connected lighting with daylight , occupancy sensor, and ZigBee wireless communication, will increase your savings by upgrading to an intelligent system and delivering one-stop solution for your Factory, Warehouse, Distribution center, Indoor spot hall, and other high ceiling indoor application.

#### Product data

General Information	
Lamp family code	LED206 [LED module 20600 lm]
Light source replaceable	No
Number of gear units	2 units
Gear	-
Driver included	Yes
CE mark	CE mark
Flammability mark	-
ENEC mark	-
Glow-wire test	Temperature 650 °C, duration 30 s
Light Technical	
Correlated Color Temperature (Nom)	6500 K
Color rendering index (CRI)	>85

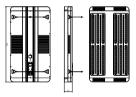
Light source color	Cool white
Optic type	High-rack optic
Optical cover type	Polycarbonate bowl/cover clear
Luminaire light beam spread	90°
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 to 60 Hz
Power Consumption	160 W
Power Factor (Fraction)	0.9
Connection	Screw connection block 3-pole
Cable	-

### **GreenUp Highbay**

-20 to +40 °C
Yes
Power supply unit with DALI interface
Yes
Metal–Plastic
Polymethyl methacrylate
White
IP20 [Finger-protected]
IK03 [0.3 J]
Safety class I
+/-7.5%

-
+/-10%
1% (depends on dimmer, ELV)
BY550X LED200/CW ACW2 IS HRO
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#### **Dimensional drawing**







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