



SKYLUX X3

SKYLUX200W-X3-DALI

SAP CODE: 7000405

Triple the Flexibility. One Versatile Highbay.

SKYLUX^{X3} LED Highbay is a 27-in-1 LED Highbay solution, featuring an innovative adjustable beam angle system (3 x beam angles), 3 x power settings and 3 x selectable colour temperatures; all-in-one unit.

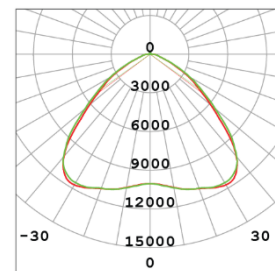
Complete with a DALI dimmable driver, robust die-cast aluminium housing, and high-output performance, the product offers outstanding flexibility and dependable operation across warehousing, logistics, industrial, and commercial environments.

APPLICATIONS

Storage Facilities, Manufacturing Facilities, Cool Rooms, General Industrial, Warehouses



PHOTOMETRIC DIAGRAM



Unit: cd

— C0/180 106.5deg

— C90/270 109.1deg

Photometric diagram shown is for 4000K output.

KEY INFORMATION

Power	100 W 150 W 200 W
Lumen Output	16,605 / 17,564 / 17,705 lm (120°) 22,314 / 24,028 / 23,811 lm (120°) 27,972 / 30,652 / 30,909 lm (120°)
Mounting Type	Suspended
Dimming Type	DALI
Body Colour	Black
IP Rating	IP65
IK Rating	IK08
Operating Ambient Temp.	-35 to 50°C
Connection Type	1.5m Rubber Flex & Plug
Driver	Integral
Warranty	5 yrs

PHOTOMETRIC

Efficacy	100 W: 153 / 167 / 164 lm/W (120°) 150 W: 148 / 146 / 163 lm/W (120°) 200 W: 138 / 158 / 152 lm/W (120°)
CCT	3000 / 4000 / 5000 K
CRI	> 80
SDCM	<8
UGR	> 25
Beam Angle	60° / 90° / 120°
Flicker-Free	Yes
Projected Lifespan	>102,000hrs @ Ta 25°C (L80)*

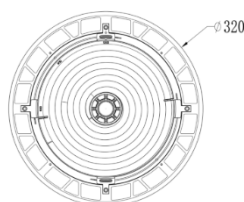
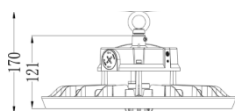
ELECTRICAL

Input Voltage	220-240 Vac, 50/60 Hz
Power Factor	> 0.9
Electrical Classification	Class I
Flicker-free	Yes
Surge Protection	Overload / Short Circuit

OTHERS

Body Material	Die Cast Aluminium
Diffuser Material	Polycarbonate (Clear)
HACCP Approval	No
Weight	2.19 kg
Dimensions	Ø320 x 170 mm

DIMENSION DIAGRAMS



*Based on designed LED lifetime