



SKYLUX^{X3}

SKYLUX120W-X3

SAP CODE: 2002606

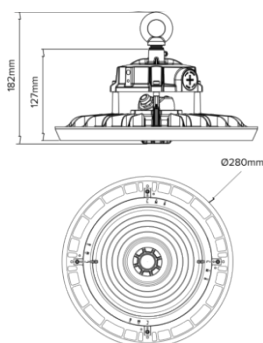
Triple the Flexibility. One Versatile Highbay.

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.

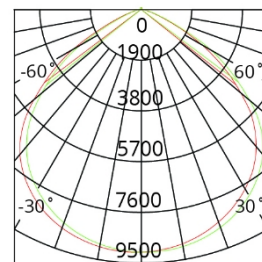
APPLICATIONS

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

DIMENSION DIAGRAMS



PHOTOMETRIC DIAGRAM



Unit: cd

— C0/180 104.3deg
— C90/270 104.6deg

KEY INFORMATION

Power	80 W 100 W 120 W
Lumen Output	13,568 / 14,490 / 14,578 lm (120°) 16,847 / 18,174 / 18,227 lm (120°) 20,179 / 22,069 / 21,545 lm (120°)
Mounting Type	Suspended
Dimming Type	0-10V Dimmable
Body Colour	Black
IP Rating	IP65
IK Rating	IK08
Operating Ambient Temp.	-30 to 50°C
Connection Type	1.5m Rubber Flex & Plug
Driver	Integral
Warranty	5 yrs

PHOTOMETRIC

Efficacy	80 W: 168 / 185 / 183 lm/W (120°) 100 W: 161 / 180 / 176 lm/W (120°) 120 W: 157 / 178 / 183 lm/W (120°)
CCT	3000 / 4000 / 5000 K
CRI	> 80
SDCM	< 5
UGR	> 25
Beam Angle	70° / 90° / 120°
Flicker-Free	Yes
Projected Lifespan	>54,000hrs @ Ta 50°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
Rebate Scheme Approvals	
Weight	1.6 kg
Dimensions	Ø280 x 182 mm