



STAX PLUS

STAX150WPLUS

SAP CODE: 2002651

STAX PLUS is a high-performance asymmetric floodlight designed to offer precision light distribution for efficient, reliable illumination across sports, industrial and outdoor applications.

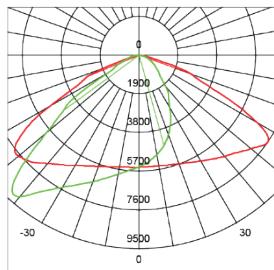
APPLICATIONS

Shed, Side of Building, Temporary Installations, General Industrial, Area Lighting, Carparks, Carports, Outdoor Recreation

DIMENSION DIAGRAMS



PHOTOMETRIC DIAGRAM



Unit: cd

— C0/180 137.0deg

— C90/270 69.1deg

Photometric diagram shown is for 4000K output.

KEY INFORMATION

Power	100W 120W 150W
Lumen Output	13,982 / 14,664 / 14,465 lm 16,443 / 17,536 / 16,924 lm 20,759 / 21,859 / 20,761 lm
Mounting Type	Surface Mount
Dimming Type	Non-Dimmable
Body Colour	Black
IP Rating	IP66
IK Rating	IK08
Operating Ambient Temp.	-20 to 45°C
Connection Type	1m Flex without plug
Driver	Integral
Warranty	5 yrs

PHOTOMETRIC

Efficacy	138 / 150 / 142 lm/W 135 / 148 / 138 lm/W 133 / 146 / 133 lm/W
CCT	3000 / 4000 / 5000 K
CRI	> 80
SDCM	≤ 5
Beam Angle	70x140°
Flicker-Free	No
Projected Lifespan	>102,000hr @Ta45° (L80)

Input Voltage	120-277Vac 50/60Hz
Power Factor	>0.9
Electrical Classification	Class I
Surge Protection	6kV

OTHERS

Body Material	Diecast Aluminum
Diffuser Material	Glass
Rebate Scheme Approvals	Not Applicable
Weight	4.37kg
Dimensions	331 x 391 x 57mm