

STAX PLUS

STAX500WPLUS

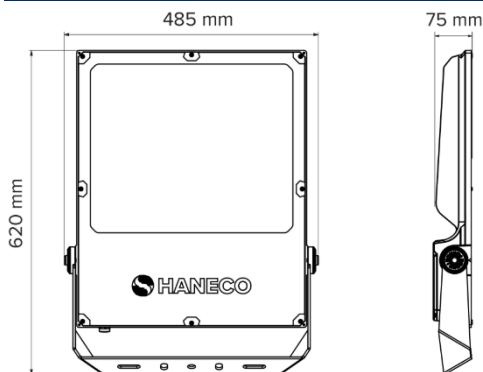
SAP CODE: 2002677

STAX PLUS is a high-performance asymmetric LED floodlight designed for precise, uniform and low-glare illumination across sports facilities, industrial sites and outdoor areas. Its advanced optical design minimises spill light while maximising efficiency, and its robust, weather-resistant construction ensures long-lasting reliability in demanding environments.

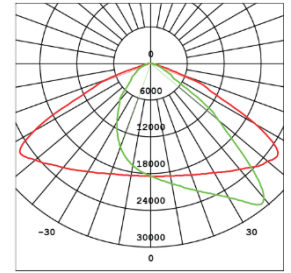
APPLICATIONS

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

DIMENSION DIAGRAMS



PHOTOMETRIC DIAGRAM



Unit: cd

— C0/180 136.3deg

— C90/270 69.5deg

Photometric diagram shown is for 5000K output.

KEY INFORMATION

Power	300W 400W 500W
Lumen Output	47,438 / 60,789 / 69,682 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	155 / 148 / 145lm/W
CCT	5000K
CRI	> 80
SDCM	≤5
Beam Angle	70x140°
Flicker-Free	No
Projected Lifespan	>102,000hr @Ta45° (L80)

Input Voltage	220-240Vac 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	11.32kg
Dimensions	485 x 620 x 75mm