

PX20

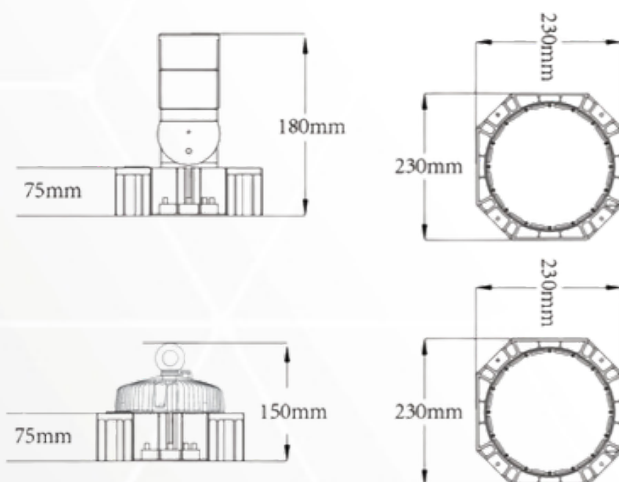


The PX20 Flood light is a successor to our former PX18 industrial flood light and as such is designed for many universal heavy industrial applications. It has been used in applications such as large heavy electric equipment, and/or as a flood light for Industrial sites and environments. It's tailor built to withstand the rigors of dust, dirt, water and vibration. With the additional flexibility to tailor optics and kelvin colors for each unit, the PX20 provides unparalleled versatility to meet the unique needs of any environment.

TECHNICAL DATA

Model Number	PX20
Power	120W
Luminous Efficacy	160lm/W
Lumen Output	19200lm
LED Quantity	60pcs
Dimension	230 x 230 x 75mm (9 x 9 x 3)
CCT	2700k, 4000k, 5000k
CRI	>80Ra
System Efficiency	≥90%
Beam pattern	20°/30°/45°

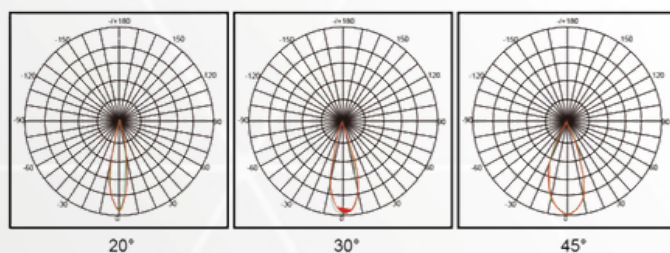
PRODUCT DIMENSIONS



ELECTRICAL DETAILS

Input Voltage	AC100-277 (347V/480V-option)
Power Frequency	50-60Hz
Output Voltage	DC36-48V
Power Efficiency	>92%
Power Factor	≥0.95
Total Harmonic Distortion	≤15%
Dimmable	Yes (optional)

PHOTOMETRICS



OTHER DETAILS

IP Rating	IP67 Marine Rated
Lifespan	100,000+ Hours
Storage Temperature	-20°~65°C
Operating Temperature	-40°~55°C
Luminaire Net Weight	3.3 KG (7LBS)
Certification	UL, DLC, PREMIUM, IK10
Color of housing	Black / Grey - custom option available.
Bracket	All of our brackets are 304 SS.



CERTIFICATIONS





ORDERING SHEET

PRODUCT	VOLTAGE	BEAM PATTERN	LENS	COLOR (CCT)	BRACKET	APPLICATION	LENS COVER
PX20	1. 110-277VAC	1. 20°	Standard	1. 5000K	1. 304 S/S	1. IP68	1. None
	2. 347/480	2. 30°		2. 4000K		2. IP66	2. Yes*
	3. 24VDC*	3. 45°		3. 2700K			

* additional cost and lead time may apply