



LED Industrial Location Lighting

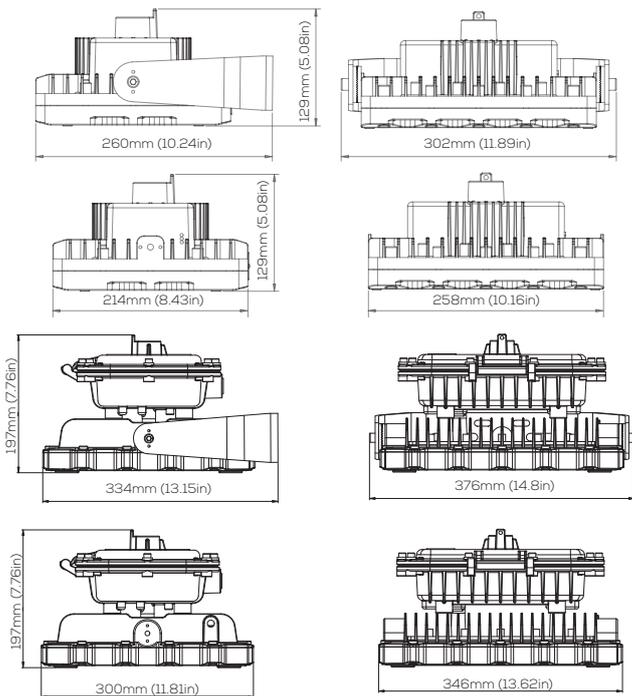
ProAir™ series LED industrial location lighting is designed to be installed in areas where flammable gases, vapors, or dusts are present in sufficient quantities to create a risk of explosion or fire. Shock and vibration resistant withstand the use in the most hazardous environments.

Compliance

NEC/CEC Standard

- UL 844 Hazardous Locations
- UL 1598 Wet Locations
- UL 1598A Marine Outside Type (Salt Water)
- UL 8750 LED Safety
- CSA C22.2 No.137-M1981
- CSA C22.2 NO. 250.0

Dimensions



Technical Data

Electric	
Rated Power	20W/40W/60W/80W/100W/150W/200W
Input Voltage	AC100-277, 347-480V
Input Frequency	50/60Hz
Power Factor	> 0.95
Driver Efficiency	≥ 90%
DC output Ripple & Noise	< 200mVP-P

Optical	
Lumen Output	3200lm ~ 32000lm
Luminous Efficacy (Lumens per Watt)	160Lm/W
Beam Angle	30° / 60° / 90° / 110° / T2 / T3 / T4
Correlated Color Temperature (CCT)	Amber 3000K 4000K 5000K
CRI	Ra>70

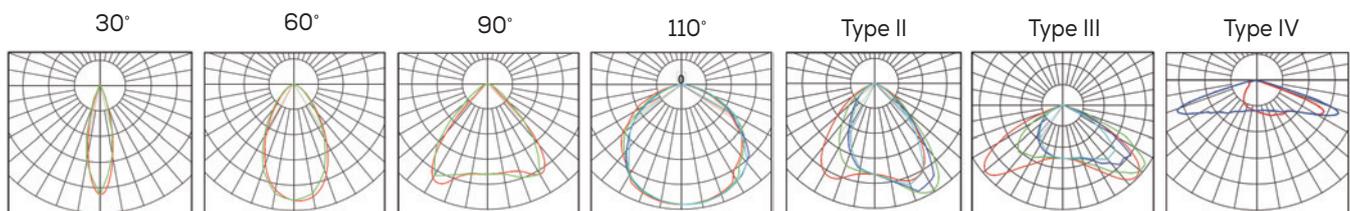
Environmental	
Ambient Operating Temperature	-40°C~+65°C
Ambient Operating Humidity	10%~90% RH
Atmospheric pressure	86~106KPa

Technical	
Lens Material	Glass
Mounting Options	Pendant / Ceiling / Wall mount / Stanchion / U-Bracket
Cabling	1m leads standard (L/N/G, Dim+, Dim-) Special request for various length
Cable Entries	3/4" NPT, 1-1/4" NPT, 1-1/2" NPT
Net Weight	6.3kg 11.5kg

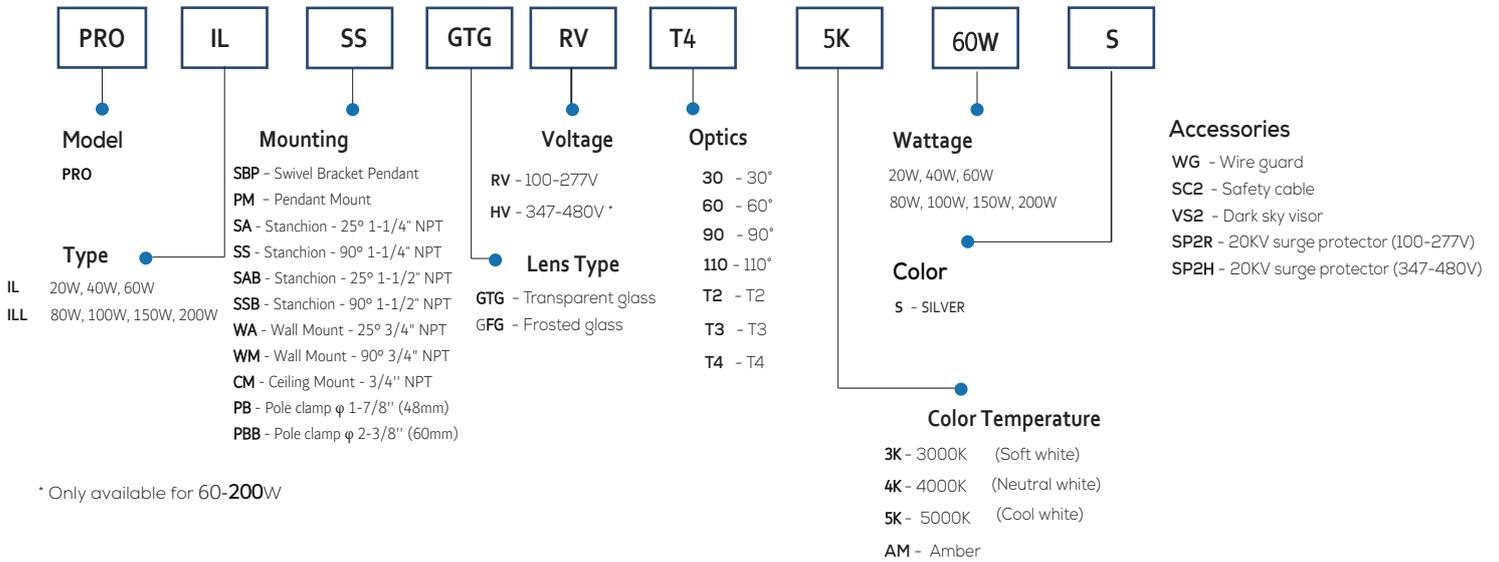
Warranty

5-year limited system warranty
Lumen Maintenance:150,000hours@L70

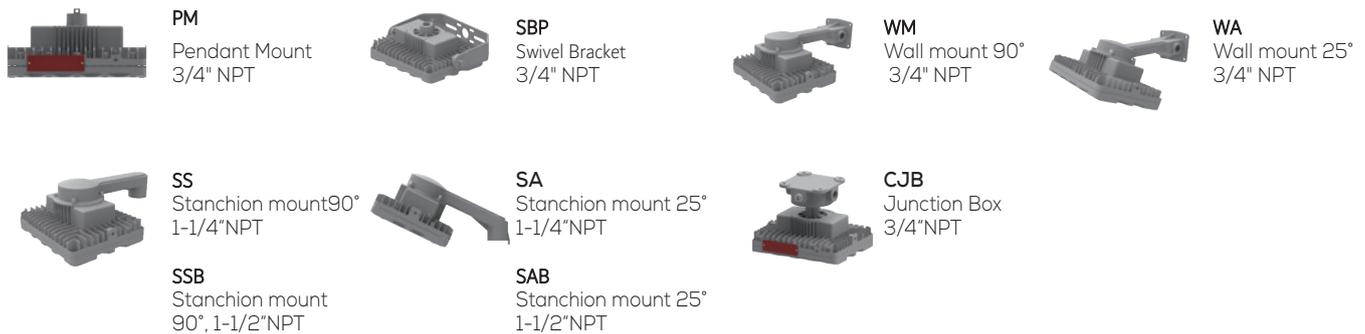
Beam Distribution



Ordering Information and Mounting Accessories



Mounting Options



Accessories

