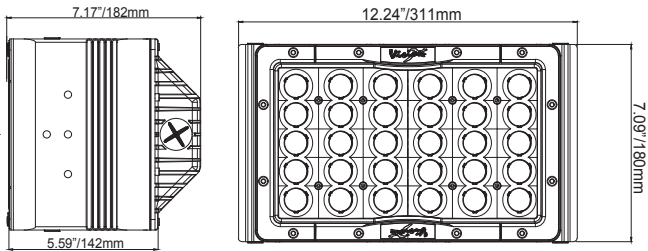


140W LED Area Light

LUC30 Series



Brackets



Standard Trunnion Bracket



Corrosion Resistant Plastic Dip



LUC30 with Pole-mount Bracket



LUC30 Rear View



Pendent Mount Hook



Authorised Importer and Master Distributor

Description

The 140W LED industrial area light by Vision X is fitted with advanced electronic technology like Pulse Width Modulation, Electronic Thermal Management, and a Redundant Circuit Design for added workplace safety. This 18,000 Lumen area light is a dependable and effective LED solution for industrial applications, port terminals, cranes, stadiums and stations. Also available in plasti dip yellow for use in corrosive environments.

Application

Port terminals, industrial, cranes, stadiums, stations

Tech Specs

Type	30 x XP-LHD (CREE) LEDs
Lumens	18,000 Lu
Beam Patterns	Spot 10° (SD), Narrow 25° (ND), Medium 40° (MD), Flood 60° (FD), Wide Flood 90° (WD), Ultra-wide Flood 180° (UD)
Color Temperature	5000K
Voltage	90-277V AC (LV - Low Voltage), 480V AC (HV - High Voltage)
Wattage	140W
Current Draw	1.22A @ 115V AC, 0.61A @ 230V AC, 0.51A @ 277V AC
Operating Temperature	-40°C to +60°C
Vibration	15.6Grms
IP Rating	IP68, IP69k
Certifications / Ratings	EMC Emission: EN55015, EN55022 (CISPR22) Class B, EN61000-3-2, Class C (@Load ≥ 50%); EN61000-3-3. EMC Immunity: EN61000-4-2,3,4,5,6,8,11, EN61547, EN55024, Light Industry Level surge immunity Line-Earth 4KV, Line-Line 2KV
Short Circuit	Constant current limiting, recovers automatically after fault condition is removed
Mounting	Standard Duty Trunnion Bracket
Housing	Die-Cast 6061 Aluminium, Grey in color
Lens	Polycarbonate Lens Available in borosilicate / High temp glass lens
Weight	32 lbs (14.5kg) including TR Bracket
Dimensions (D, W, H)	7.17x12.24x7.09" (182x311x180mm)
Warranty	5 Years

Part No.	Beam	eLumens	Voltage	Watts	Bracket
LUC30-TR-SD	Spot 10° (SD)	18,000 Lu	90-277V AC (Std), 480V (HV)	140W	Standard Trunnion Bracket
LUC30-TR-ND	Narrow 25° (ND)	18,000 Lu	90-277V AC (Std), 480V (HV)	140W	Standard Trunnion Bracket
LUC30-TR-MD	Medium 40° (MD)	18,000 Lu	90-277V AC (Std), 480V (HV)	140W	Standard Trunnion Bracket
LUC30-TR-FD	Flood 60° (FD)	18,000 Lu	90-277V AC (Std), 480V (HV)	140W	Standard Trunnion Bracket
LUC30-TR-WD	Wide Flood 90° (WD)	18,000 Lu	90-277V AC (Std), 480V (HV)	140W	Standard Trunnion Bracket
LUC30-TR-UD	Ultra-wide Flood 180° (WD)	18,000 Lu	90-277V AC (Std), 480V (HV)	140W	Standard Trunnion Bracket
LSY063060STRQC	Flood 60° (FD)	18,000 Lu	90-277V AC (Std), 480V (HV)	140W	Yellow Plastic Dip
LSY063090STRQC	Wide Flood 90° (WD)	18,000 Lu	90-277V AC (Std), 480V (HV)	140W	Yellow Plastic Dip

