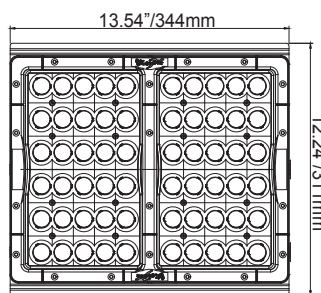
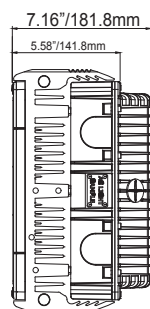


280W LED Area Light

LUC60 Series



Corrosion Resistant Plastic Dip

Standard
Trunnion BracketLUC60 with
Trunnion BracketLUC60 with
Stainless Steel
Trunnion Bracket

LUC60 Rear View



LUC60 Side View



Description

The 280W LED industrial area light by Vision X is a dependable and effective LED solution fitted with advanced electronic technology like Pulse Width Modulation, Electronic Thermal Management, and a Redundant Circuit Design for added workplace safety. This 36,000 Lumen area light is a dependable and effective LED solution for industrial applications, port terminals, cranes, stadiums and stations.

Application

Port terminals, industrial, cranes, stadiums, marine

Tech Specs

Type	60 x XP-LHD (CREE) LEDs
Lumens	36,000 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	280W
Current Draw	2.43A @ 115V AC, 1.22A @ 230V AC, 1.01A @ 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	Std. Duty Trunnion Bracket, Heavy Duty Trunnion Bracket, Stainless Steel Trunnion Bracket
Housing	Die-Cast 6061 Aluminium, Grey in color
Lens	Polycarbonate Lens
Weight	56 lbs (25.4kg) including TR Bracket
Dimensions (D, W, H)	7.17x13.54x12.24" (182x344x311mm)
Warranty	5 Years

Part No.	Beam	eLumens	Voltage	Watts	Bracket
LUC60-TR-SD	Spot 10° (SD)	36,000 Lu	90-277V AC (Std), 480V (HV)	280W	Trunnion Bracket
LUC60-TR-ND	Narrow 25° (ND)	36,000 Lu	90-277V AC (Std), 480V (HV)	280W	Trunnion Bracket
LUC60-TR-MD	Medium 40° (MD)	36,000 Lu	90-277V AC (Std), 480V (HV)	280W	Trunnion Bracket
LUC60-TR-FD	Flood 60° (FD)	36,000 Lu	90-277V AC (Std), 480V (HV)	280W	Trunnion Bracket
LUC60-TR-WD	Wide Flood 90° (WD)	36,000 Lu	90-277V AC (Std), 480V (HV)	280W	Trunnion Bracket
LUC60-TR-UD	Ultra-wide Flood 180° (WD)	36,000 Lu	90-277V AC (Std), 480V (HV)	280W	Yellow Plastic Dip
LSY066090STRQC	Wide Flood 90° (WD)	36,000 Lu	90-277V AC (Std), 480V (HV)	280W	Yellow Plastic Dip
LSY066060STRQC	Flood 60° (FD)	36,000 Lu	90-277V AC (Std), 480V (HV)	280W	Yellow Plastic Dip

Authorised Importer and Master Distributor

