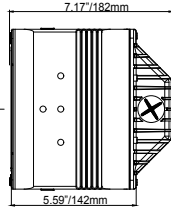
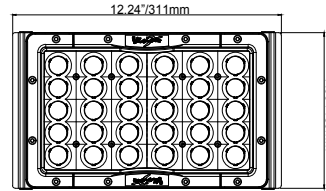


140W Shovel/Dragline Light

High Bay LUC30 Series



Bracket Option:



Heavy Duty Trunnion Bracket
LUC30-TRHD



Stainless Steel Trunnion Bracket
LUC30-TRHD

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.

Applications

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
Weight	32 lbs (14.5kg) including TR Bracket
Dimensions (D, W, H)	7.17x12.24x7.09" (182x311x180mm)
Warranty	5 Years

Part No.	Beam Angle	eLumens	Voltage	Watts	Bracket Option
LUC30-TRHD-SD	10° Spot	18,000 Lu	90-277V AC (Standard) 480V (HV)	140W	Heavy Duty Trunnion Bracket
LUC30-TRHD-ND	25° Narrow	18,000 Lu	90-277V AC (Standard) 480V (HV)	140W	Heavy Duty Trunnion Bracket
LUC30-TRHD-MD	40° Medium	18,000 Lu	90-277V AC (Standard) 480V (HV)	140W	Heavy Duty Trunnion Bracket
LUC30-TRHD-FD	60° Flood	18,000 Lu	90-277V AC (Standard) 480V (HV)	140W	Heavy Duty Trunnion Bracket
LUC30-TRHD-WD	90° Wide Flood	18,000 Lu	90-277V AC (Standard) 480V (HV)	140W	Heavy Duty Trunnion Bracket
LUC30-TRHD-UD	180° Ultra Wide Flood	18,000 Lu	90-277V AC (Standard) 480V (HV)	140W	Heavy Duty Trunnion Bracket
LUC30-TRSS-SD	10° Spot	18,000 Lu	90-277V AC (Standard) 480V (HV)	140W	Stainless Steel Bracket
LUC30-TRSS-ND	25° Narrow	18,000 Lu	90-277V AC (Standard) 480V (HV)	140W	Stainless Steel Bracket
LUC30-TRSS-MD	40° Medium	18,000 Lu	90-277V AC (Standard) 480V (HV)	140W	Stainless Steel Bracket
LUC30-TRSS-FD	60° Flood	18,000 Lu	90-277V AC (Standard) 480V (HV)	140W	Stainless Steel Bracket
LUC30-TRSS-WD	90° Wide Flood	18,000 Lu	90-277V AC (Standard) 480V (HV)	140W	Stainless Steel Bracket
LUC30-TRSS-UD	180° Ultra Wide Flood	18,000 Lu	90-277V AC (Standard) 480V (HV)	140W	Stainless Steel Bracket



Authorised Importer and Master Distributor

