

Made in USA



DL-S LED Area & Tunnel Light

Description

The Daylight S series is a brilliant LED site and roadway luminaire that combines cutting edge optics and thermal management, with architectural flare, and function. These high performance site, tunnel and roadway luminaires can exceed industry standards while providing unmatched energy savings of up to 80%. These lights are optimal for commercial, industrial, retail, schools, and municipal facilities where aesthetics, performance, and durability are required. This design enables pole and surface mount installations, and easily replaces 70-1,000W HPS or Metal Halide system.

Characteristics

Optical: 110lm/Watt (EC). 120+lm/Watt (PR) 2700k-6000K, CRI > 70
Electrical: 120-277V, 347-480V @ 700 mA (PR), 1050 mA (EC) 30 to 600W models available
Mechanical: Aluminum house, 12" W 12-30" L 2 1/4" high, powder coated.
Application: Area & tunnel lighting
Certifications/Ratings: cETLus. ROHS. IP65 rated, DLC Listed
Reliability: "EncapsLED" heat sink for superior cooling and durability
Warranty: 5 years (optional 10 years)
Options: 10KV Surge Protection (SP) Dimming (D) Photocell (PH)

Performance

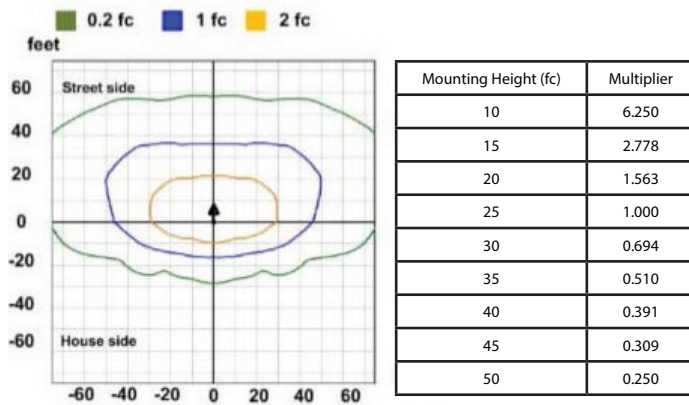
Model (EC)	System Wattage	5,000k Lumens
DL-S-40w	40	4,416
DL-S-80w	81	8,832
DL-S-120w	120	13,248
DL-S-160w	159	17,667
DL-S-200w	202	22,080
DL-S-240w	240	26,496
DL-S-280w	280	30,912
DL-S-320w	322	35,328
DL-S-360w	360	40,274
DL-S-480w	481	52,992
DL-S-560w	560	61,824

Model (PR)	System Wattage	5,000k Lumens
DL-S-30w	32	3,635
DL-S-60w	61	7,271
DL-S-90w	90	10,807
DL-S-120w	119	14,445
DL-S-150w	150	18,078
DL-S-180w	180	21,613
DL-S-210w	212	25,249
DL-S-240w	241	28,884
DL-S-300w	300	36,055
DL-S-360w	361	43,226
DL-S-420w	421	50,497
DL-S-480w	480	57,689
DL-S-540w	542	65,109
DL-S-600w	600	72,512

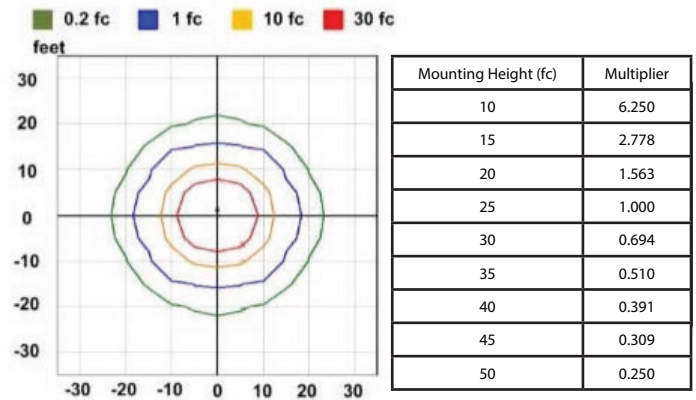
DL-S LED Site Light

Distribution Diagrams (120W)

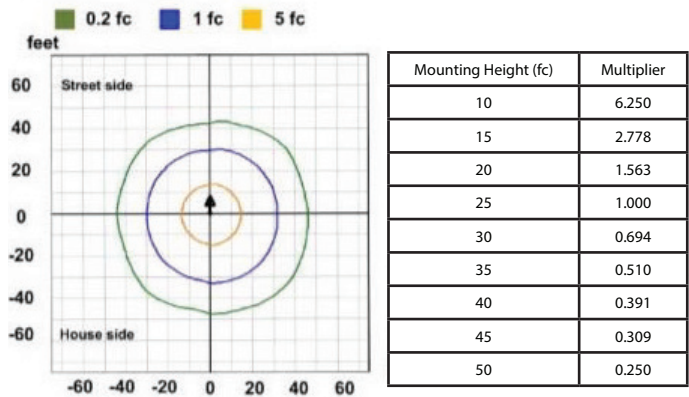
Type 3M



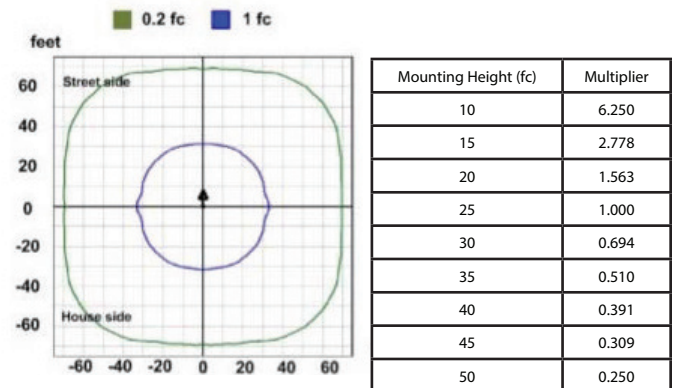
Type 5N 50 Degrees



Type 5R 100 Degrees

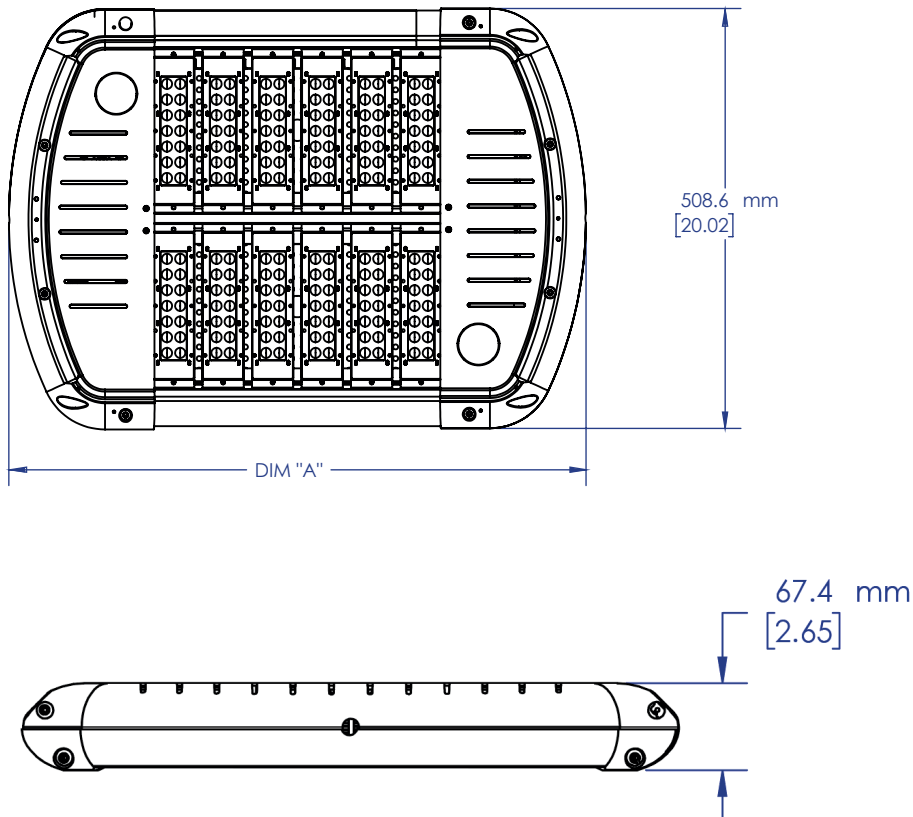


Type 5W 150 Degrees



DL-S LED Site Light

Technical Drawing



Order Information

Example: DL-S-120W-3M-5000K-BRN-PH-V1-T

Model	Distribution	Color Temp	Finish	Option	Voltage	Mounting	Current
DL-S xxx W (30W - 600W)	3M, 5W, 5R, 5N	2700k - 6000K	BRN -Bronze WHT-White BLK-Black SLV-Silver	0 - None SP - Surge Protection PH - Photon Cell M1 - Motion on/off M2 - Motion Mimming MS - Smart	V1 - 100 - 277VAC V2 - 347 - 480VAC	See Order Code	700mA-PR 1050mA-EC