



PROJECT	NOTES
CATALOG NO.	

Rev. 11/18/13

DL-P LED PARKING GARAGE LUMINAIRE

DESCRIPTION

The Daylight **P** series is a high performance low profile LED parking garage luminaire that combines cutting edge optics and thermal management, with function. This design allows for pendant, wall, or surface mount installations, and typically replaces 150 to 175w HPS or Metal Halide systems with our **50w**. Our optics allow us to project at a typical mounting height of 7 ft out 42 ft vs 15ft of typical mh/hps distribution to eliminate shadows.



CHARACTERISTICS

Optical: 100-115* lm/Watt, 2700K–6000K, CRI 70 (patent pending optics)

Electrical: 120 –277V, 347V, or 480V @ 700 mA, 20 to 300w models available

Mechanical: Aluminum housing, 12" W x 13-30" L by 2 1/4" high, powder coated

Certifications/Ratings: CETL/CUL, ROHS, IP65 rated, DLC Listed

Reliability: "EncapsLED" heat sink for superior cooling and durability (patent pending)

Warranty: 5 years

Options: Dimming (D); Motion Sensor (M); Smart System (S)



PERFORMANCE

Model #	System Wattage	5,000k Lumens	Model #	System Wattage	5,000k Lumens
DL-P-30w	33	3,300	DL-P-170w	182	18,200
DL-P-40w	44	4,400	DL-P-180w	193	19,300
DL-P-50w	54	5,400	DL-P-190w	203	20,300
DL-P-60w	65	6,500	DL-P-200w	214	21,400
DL-P-70w	75	7,600	DL-P-210w	224	22,400
DL-P-80w	86	8,600	DL-P-220w	235	23,500
DL-P-90w	96	9,600	DL-P-230w	245	24,500
DL-P-100w	107	10,700	DL-P-240w	256	25,600
DL-P-110w	117	11,700	DL-P-250w	266	26,600
DL-P-120w	128	12,800	DL-P-260w	277	27,700
DL-P-130w	138	13,800	DL-P-270w	287	28,700
DL-P-140w	149	14,900	DL-P-280w	298	29,800
DL-P-150w	161	16,100	DL-P-300w	319	31,900



150w mh replaced by DL-P-40w

USA Made



Upon Request,

*Premium edition



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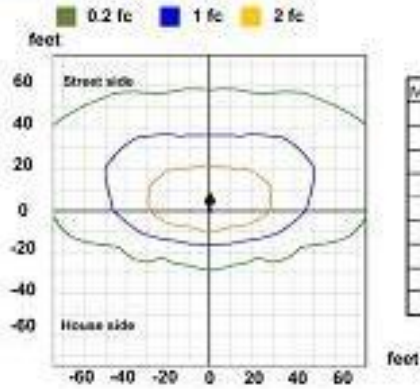
For ordering or technical inquiries, contact:

Tom@LLSLight.com, 860.770.6023



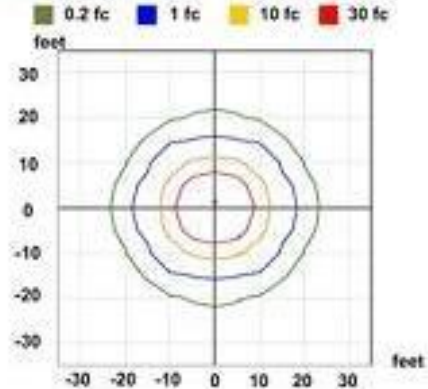
DISTRIBUTION DIAGRAMS (120W)

Type 3

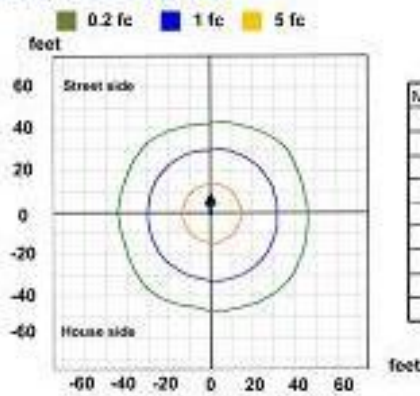


Mounting Height (fc)	Multiplier
10	6.250
15	2.778
20	1.563
25	1.000
30	0.694
35	0.530
40	0.391
45	0.309
50	0.250

Type 5N (50 degrees)

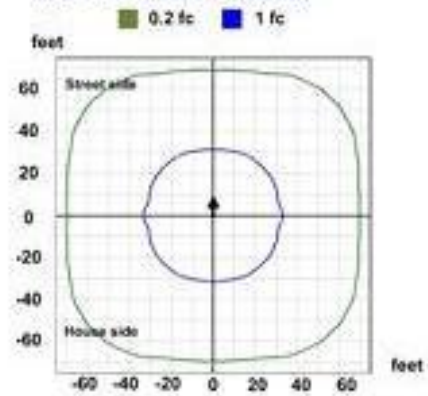


Type 5R, (100 degrees)



Mounting Height (fc)	Multiplier
10	6.250
15	2.778
20	1.563
25	1.000
30	0.694
35	0.530
40	0.391
45	0.309
50	0.250

Type 5W (130 degrees)



Model#	Mount	Adaptor	Color Temp	Distribution Type*	Finish	Options	Voltage
DL-P-wattage (30 – 300w)	Wall (w) Surface (S) Conduit (C)	AS2-Slipfit to square	2,700- 6000k	3 5n 5r 5w	White Bronze Black Silver	N-None D – Dimming M-Motion S-Smart	120-277V 347-480V

Example: DL-B-120w-S-5000-5r-BR-N-277v

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