



PROJECT	NOTES
CATALOG NO.	

Rev. 11/18/13

# DL-B LED HIGH/LOW BAY LUMINAIRE

## DESCRIPTION

The Daylight **B** series is a high performance low profile LED High/Low Bay luminaire that combines cutting edge optics and thermal management, with function. This design allows for pendant, wall, or surface mount installations, and easily replaces 70-1,000W HPS or Metal Halide systems.



## 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 ¼" high, powder coated

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

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

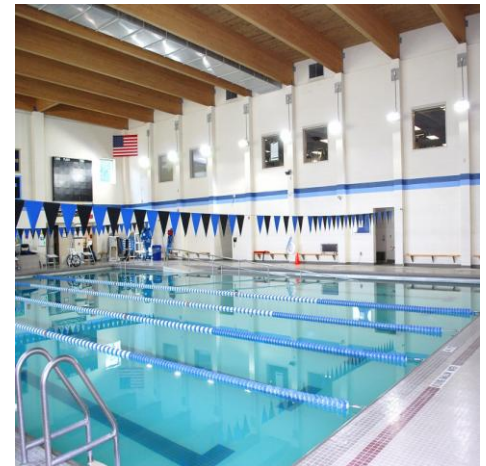
**Warranty:** 5 years

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



## PERFORMANCE

Model #	System Wattage	5,000k Lumens	Model #	System Wattage	5,000k Lumens
DL-B-60w	65	6,500	DL-B-180w	193	19,300
DL-B-70w	75	7,600	DL-B-190w	203	20,300
DL-B-80w	86	8,600	DL-B-200w	214	21,400
DL-B-90w	96	9,600	DL-B-210w	224	22,400
DL-B-100w	107	10,700	DL-B-220w	235	23,500
DL-B-110w	117	11,700	DL-B-230w	245	24,500
DL-B-120w	128	12,800	DL-B-240w	256	25,600
DL-B-130w	138	13,800	DL-B-250w	266	26,600
DL-B-140w	149	14,900	DL-B-260w	277	27,700
DL-B-150w	161	16,100	DL-B-270w	287	28,700
DL-B-160w	172	17,200	DL-B-280w	298	29,800
DL-B-170w	182	18,200	DL-B-300w	319	31,900



## USA Made



Upon Request, \*Premium edition

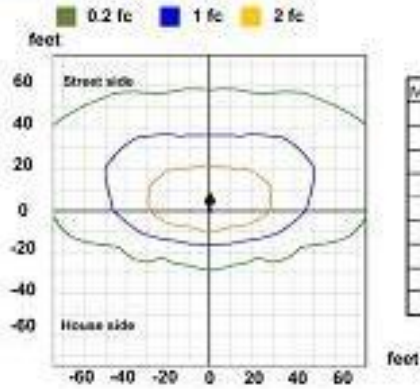
For ordering or technical inquiries, contact:

[Tom@LLSLight.com](mailto:Tom@LLSLight.com), 860.770.6023



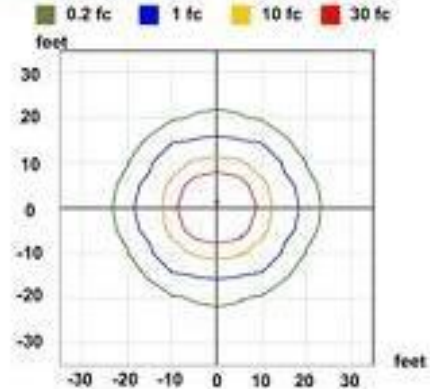
**DISTRIBUTION DIAGRAMS (120W)**

Type 3

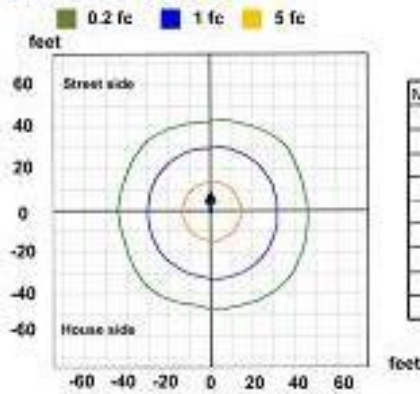


Mounting Height (fc)	Multiplier
10	6.250
15	2.778
20	1.563
25	1.000
30	0.694
35	0.520
40	0.391
45	0.309
50	0.250

Type 5N (50 degrees)

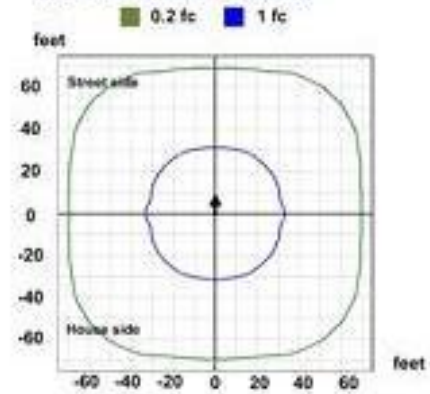


Type 5R (100 degrees)



Mounting Height (fc)	Multiplier
10	6.250
15	2.778
20	1.563
25	1.000
30	0.694
35	0.520
40	0.391
45	0.309
50	0.250

Type 5W (130 degrees)



Model#	Mount	Adaptor	Color Temp	Distribution Type*	Finish	Options	Voltage
<b>DL-B-wattage</b>  (60 – 300w)	<i>Wall (w)</i> <i>Surface (S)</i> <i>Conduit (C)</i>	<i>AS2-Slipfit</i> <i>to square</i>	2,700-6000k	3	<i>White</i>	<b>N</b> -None <b>D</b> – Dimming <b>M</b> -Motion <b>S</b> -Smart	120-277V  347-480V
				5n	<i>Bronze</i>		
				5r	<i>Black</i>		
				5w	<i>Silver</i>		
<i>Example: DL-B-120w-S-5000-5r-BR-N-277v</i>							

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