



DL60 - 2" FIXED DOWNLIGHTS

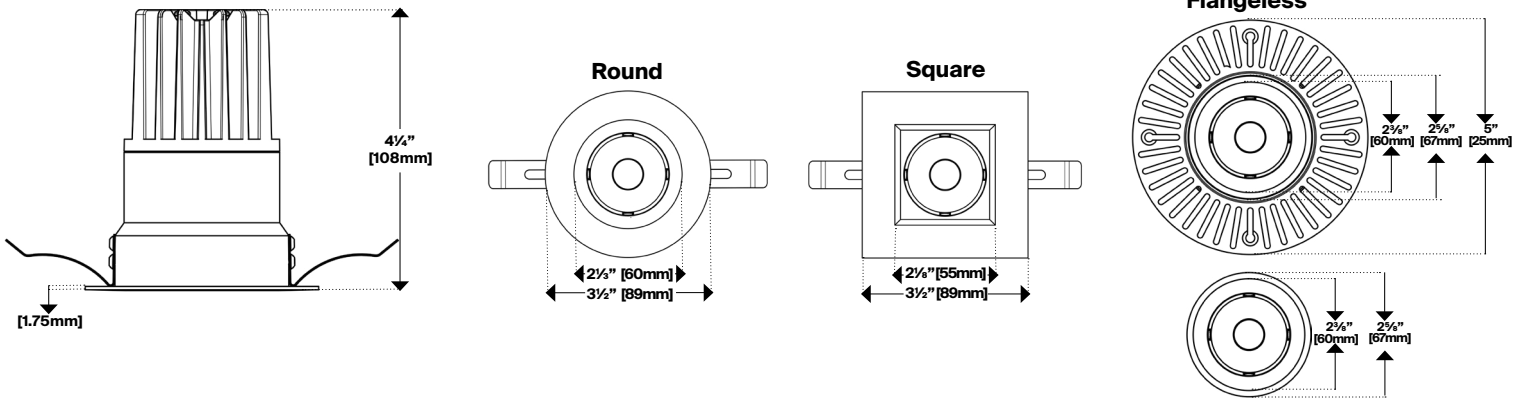
TYPE: _____

PROJECT: _____



With a discreet 2" aperture, knife-edge trim and excellent visual cutoff - Lumenture's DL60 blends discreetly in any environment. These recessed modules deliver high lumens without glare. The result is superior brightness and quality from an unobtrusive fixture. DL60 is available both as a retrofit model with attached junction box or with optional rough-in housings to fit any construction needs.

 Dimmable Triac, ELV & 0-10V	 Weight 13.5 oz. (module only)	 Wattage 12W-1250 lumens 15W-1450 lumens **	 AC Driver Input Universal: 120-277V Triac/ELV: 120V	 Housing Options Open, Non-IC-Rated Closed, IC-Rated Retrofit, Non-IC-Rated	 Material & Finish Aluminum module trim, Powdercoat or anodized	 Accessories Field replaceable optics & accessories
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ORDERING

FIXTURE	CCT/CRI*	BEAM SPREAD*	CONE COLOR	TRIM COLOR	TRIM TYPE	DRIVER	OUTPUT (mA)	HOUSING
DL60 - 2" Fixed Downlight	22H - 2200K, CRI 90+	15 - 15°	W - White	W - White	R - Round	T - Triac/ELV	275 - 12W	N - Open, Non-IC-Rated C - Closed, IC-Rated R - Retrofit, Non-IC-Rated (No Housing)
	27H - 2700K, CRI 90+	25 - 25°	B - Black	B - Black	S - Square	U - Universal Dimming Driver (Triac, ELV & 0-10V)	350 - 15W**	
	30H - 3000K, CRI 90+	40 - 40°	S - Silver	S - Silver	F - Flangeless (round)		300 - 12.5W**	
	30B - 3000K, CRI 95+	60 - 60°	C - Custom	C - Custom	RW - Round Wet		Z - 0-10V	
	30K - 3000K, CRI 80+				SW - Square Wet	300 - 12.5W**		
	30V - 3000K, CRI 90+, VividLight™				FW - Flangeless Wet	350 - 15W**		
	30D - 3000K, CRI90+, Dim-to-Warm							
	35H - 3500K, CRI 90+							
	40H - 4000K, CRI 90+							

ORDERING EXAMPLE: **DL60-30H-25-W-W-R-U-275-R**

*Custom options available, please consult factory.
 **Available with "C" Closed, IC-Rated Housing only.

Listings: certified to UL standard 1598 and CSA C22.2 No. 250.0-08 for damp locations **RoHS**

Product Specifications subject to change.



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PHOTOMETRICS

Lumen output values fluctuate based on CCT and CRI. To estimate delivered lumen output of various CCT/CRI options, multiply nominal lumens (1250 lumens @12W, 1450 lumens @15W) by the multiplier below.

CODE	CCT	CRI	TECHNOLOGY	DEGREE			
				15	25	40	60
22H	2200K	90+	Standard	0.65	0.70	0.70	0.65
27H	2700K	90+	Standard	0.75	0.85	0.85	0.80
30H	3000K	90+	Standard	0.80	0.90	0.90	0.85
30B	3000K	95+	Standard	0.75	0.80	0.80	0.75
30K	3000K	80+	Standard	0.95	1.05	1.05	1.00
30V	3000K	90+	VividLight™	N/A	0.75*	0.75*	0.70*
30D	3000K	90+	Dim-to-Warm	N/A	0.80	0.80	0.75
35H	3500K	90+	Standard	0.85	0.95	0.95	0.90
40H	4000K	90+	Standard	0.85	0.95	0.95	0.90

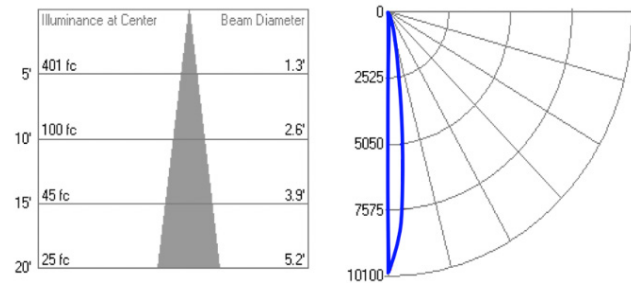
Luminaire maintains a lumen output tolerance of +/-7.5%

*VividLight™ perceived brightness is significantly higher than measured lumens.

**Dim-to-warm dims from 3000K to 1800K

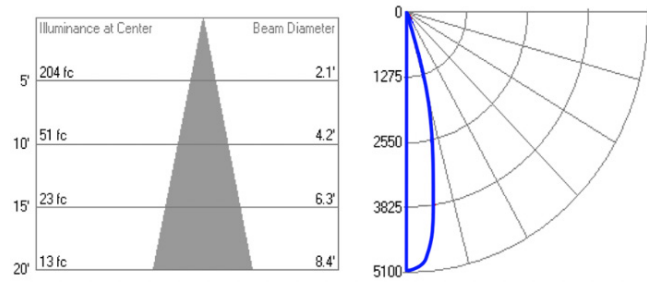
DL60 - 15 Degree

Delivered Light Output: 1037 Lumens
 Total Watts @120V: 12;
 Lumens Per Watt: 86
 Center Beam Candle Power: 10029
 Spacing Criteria: 0.5



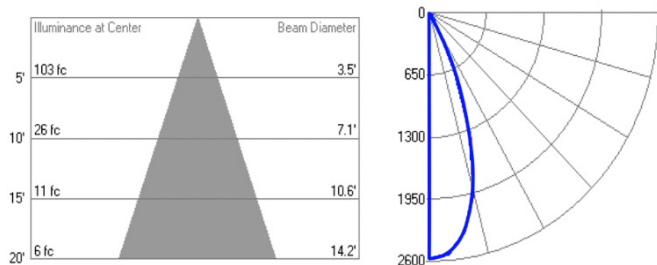
DL60 - 25 Degree

Delivered Light Output: 1173 Lumens
 Total Watts @120V: 12;
 Lumens Per Watt: 98
 Center Beam Candle Power: 5090
 Spacing Criteria: 0.6



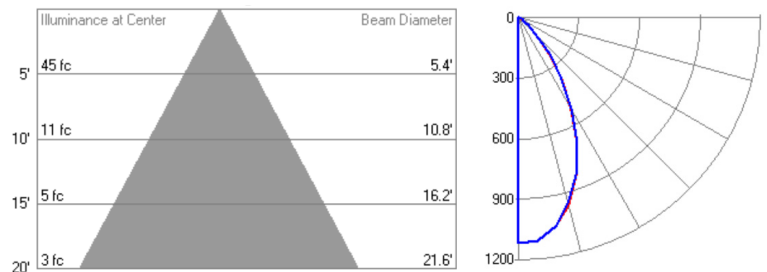
DL60 - 40 Degree

Delivered Light Output: 1179 Lumens
 Total Watts @120V: 12;
 Lumens Per Watt: 98
 Center Beam Candle Power: 2581
 Spacing Criteria: 0.8



DL60 - 60 Degree

Delivered Light Output: 1120 Lumens
 Total Watts @120V: 12;
 Lumens Per Watt: 93
 Center Beam Candle Power: 1121
 Spacing Criteria: 0.9

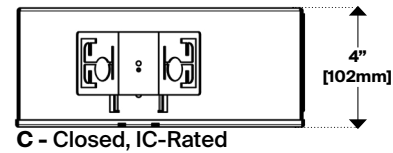
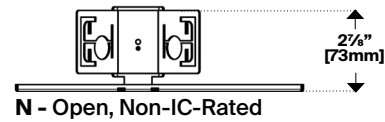
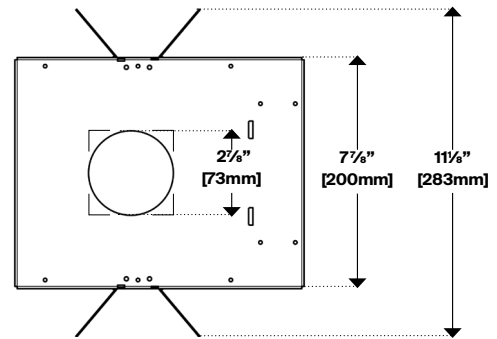
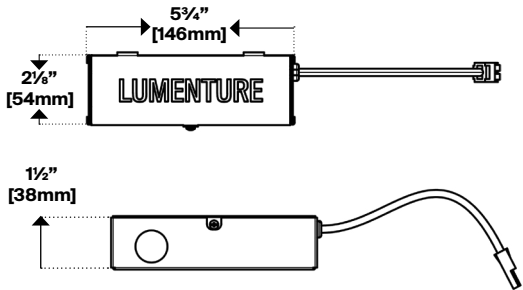


Product Specifications subject to change.



HOUSINGS

R - Retrofit, Non-IC-Rated (Loose Junction Box)



DIMMING

Dimming is standard and allows for smooth illumination below 1% with certain dimmer/driver combinations. The “U” (Universal) driver accepts 120-277V AC Input and is compatible with 0-10V, Triac (forward phase) and ELV (reverse phase) dimmers. The “T” (Triac/ELV) driver is 120V AC Input only and compatible with Triac and ELV dimmers. The “Z” (0-10v) driver accepts 120-277V AC Input and is compatible with 0-10V dimmers. For dimmer compatibility, refer to the Fixture Dimming Compatibility document on our website.

DRIVER	OUTPUT (mA)	N - Open, Non-IC-Rated	C - Closed, IC-Rated	R - Retrofit, Non-IC-Rated (No Housing)
T - Triac/ELV	275 - 12W	✓	✓	✓
	350 - 15W		✓	
U - Universal Dimming Driver (Triac, ELV & 0-10V)	300 - 12.5W		✓	
Z - 0-10V	250 - 11W	✓	✓	✓
	300 - 12.5W		✓	
	350 - 15W		✓	



ACCESSORIES

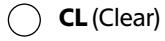
Field replaceable optics accessories and emergency backup options available, please consult factory.



LENSES & LOUVERS

DL60-x

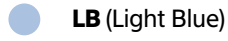
Lens Accessories



CL (Clear)



G (Green)



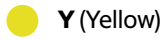
LB (Light Blue)



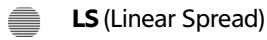
R (Red)



RO (Rose)



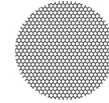
Y (Yellow)



LS (Linear Spread)



SOL (Solite)



DL60-HL
Black Honeycomb
Louver

Honeycomb Louver can be used in combination with up to two of the thin-film accessories above.