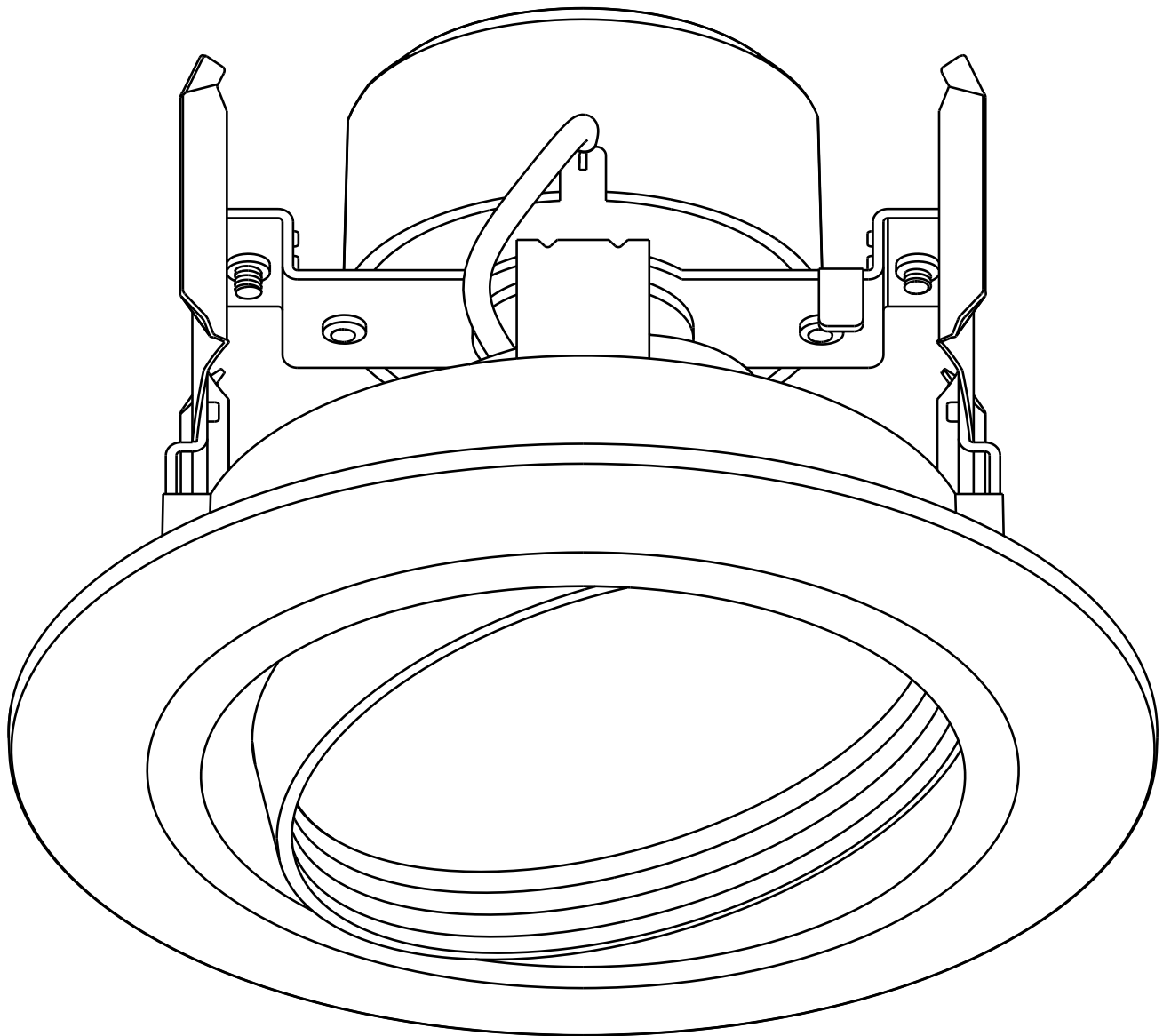


Retrofit downlights now offer more but cost less.

90 CRI. Adjustable option. Priced right.



RAB[®]
LIGHTING
RABWEB.COM • 888-722-1000

DLED® 4" & 6" retrofit



DLED retrofit downlights now cost less and offer more:

- 4" and 6" models with fixed or adjustable heads
- 2700K, 3000K and 3500K color temperatures
- 90 CRI standard
- Compatible with TRIAC and ELV dimming



4" and 6" models with either fixed or adjustable heads



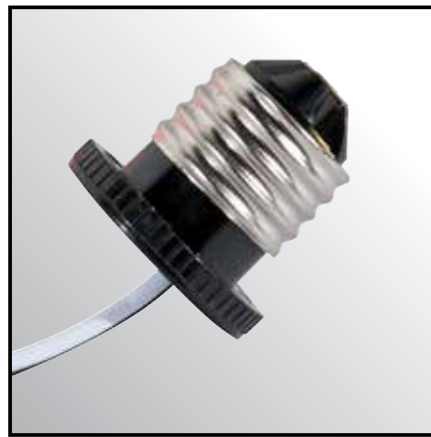
Superior thermal management with heat-dissipating fins



6" DLED is designed for easy installation into 5" and 6" housings.



Specification-grade 90 CRI standard at an affordable price



Edison E26 Medium Base socket adapter included

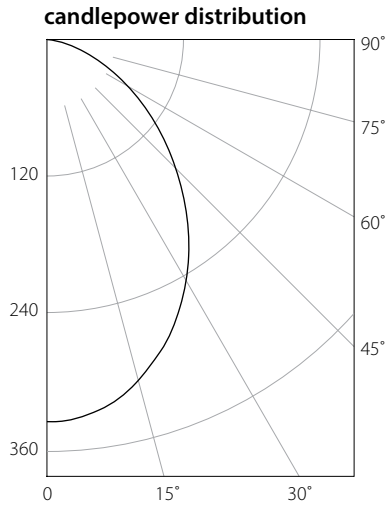


Goof rings available for when the diameter of the hole is larger than the baffle of the fixture.

Photometrics

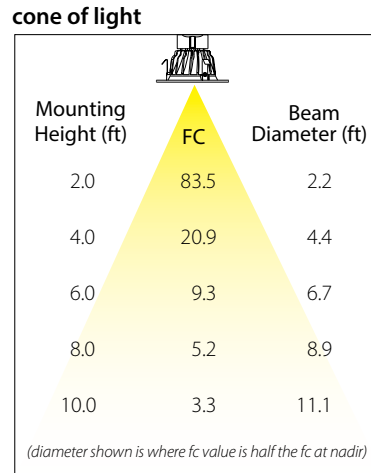
DLED4R9Y: 4" - 9W - Round - 3000K

Photometric Report #RAB01988



candela distribution

vertical deg.	candelas
0	334
5	332
15	309
25	268
35	217
45	160
55	106
65	60
75	23
85	4
90	0



zonal lumen summary

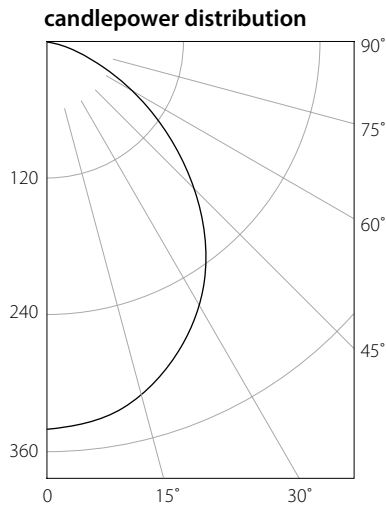
zone	lumens	% fix.
0- 30	242	35.3%
0- 40	377	55.1%
0- 60	596	87.0%
0- 90	686	100.0%
90-180	0	0.0%
0-180	686	100.0%

Spacing Criteria 1.1

Efficacy: 77 lm/W

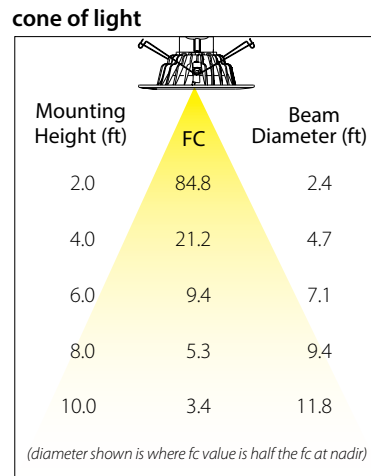
DLED6R9Y: 6" - 9W - Round - 3000K

Photometric Report #RAB01991MOD30



candela distribution

vertical deg.	candelas
0	339
5	337
15	319
25	287
35	243
45	181
55	118
65	60
75	18
85	4
90	0



zonal lumen summary

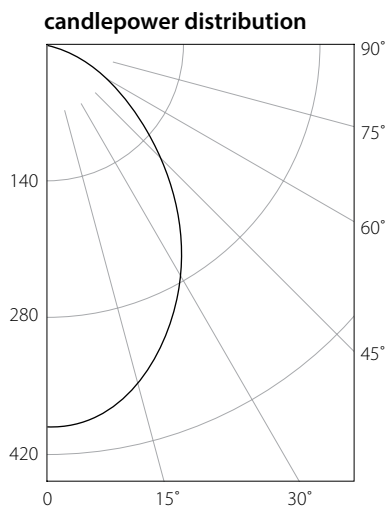
zone	lumens	% fix.
0- 30	254	34.5%
0- 40	405	55.0%
0- 60	651	88.4%
0- 90	737	100.0%
90-180	0	0.0%
0-180	737	100.0%

Spacing Criteria 1.2

Efficacy: 81 lm/W

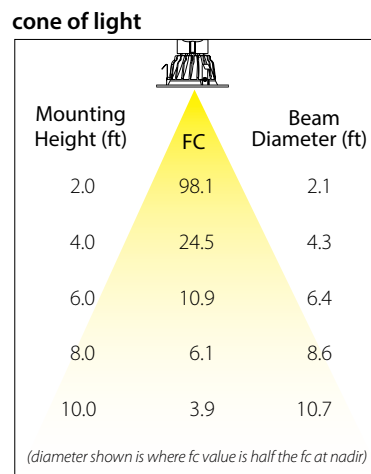
DLED4R11Y: 4" - 11W - Round - 3000K

Photometric Report #RAB01990MOD30



candela distribution

vertical deg.	candelas
0	392
5	389
15	359
25	305
35	237
45	163
55	101
65	54
75	22
85	4
90	1



zonal lumen summary

zone	lumens	% fix.
0- 30	278	38.3%
0- 40	426	58.6%
0- 60	643	88.5%
0- 90	727	100.0%
90-180	0	0.0%
0-180	727	100.0%

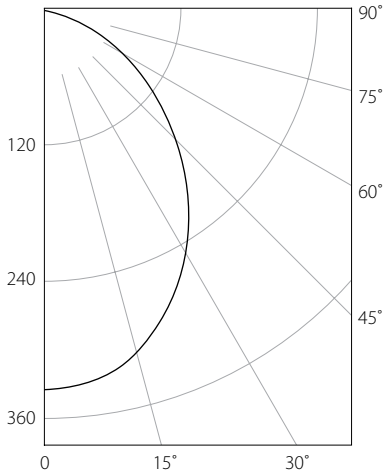
Spacing Criteria 1.1

Efficacy: 69 lm/W

DLED4AR11Y: 4" - 11W - Round Adjustable - 3000K

Photometric Report #RAB02039

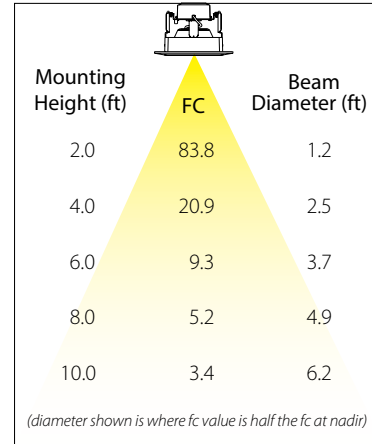
candlepower distribution



candela distribution

vertical deg.	candelas
0	335
5	332
15	313
25	273
35	222
45	165
55	111
65	62
75	25
85	5
90	0

cone of light



zonal lumen summary

zone	lumens	% fix.
0- 30	245	34.8%
0- 40	383	54.4%
0- 60	610	86.5%
0- 90	705	100.0%
90-180	0	0.0%
0-180	705	100.0%

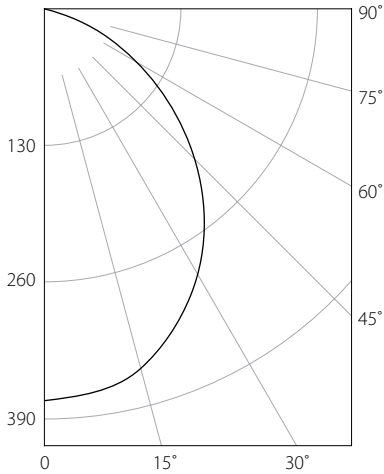
Spacing Criteria 1.1

Efficacy: 65 lm/W

DLED6R11Y: 6" - 11W - Round - 3000K

Photometric Report #RAB01992

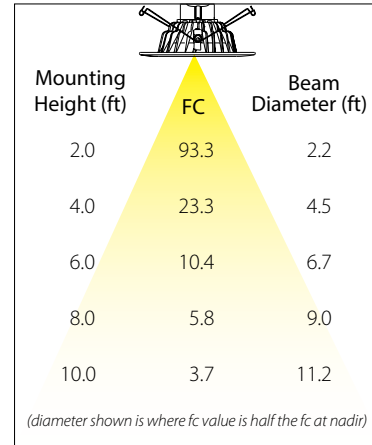
candlepower distribution



candela distribution

vertical deg.	candelas
0	373
5	370
15	352
25	317
35	268
45	201
55	130
65	66
75	20
85	5
90	0

cone of light



zonal lumen summary

zone	lumens	% fix.
0- 30	280	34.5%
0- 40	447	55.0%
0- 60	719	88.4%
0- 90	813	100.0%
90-180	0	0.0%
0-180	813	100.0%

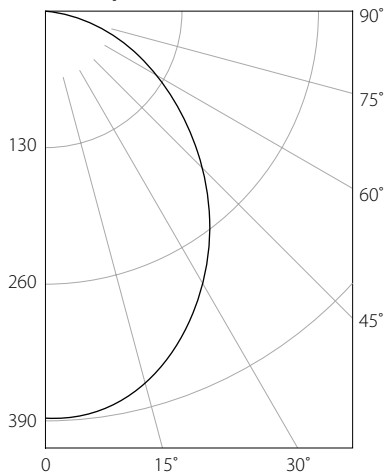
Spacing Criteria 1.2

Efficacy: 75 lm/W

DLED6AR14Y: 6" - 14W - Round Adjustable - 3000K

Photometric Report #RAB01985MOD30

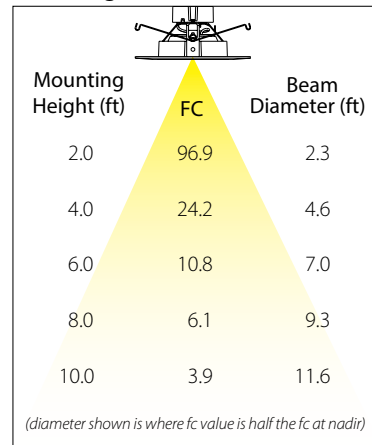
candlepower distribution



candela distribution

vertical deg.	candelas
0	388
5	386
15	365
25	326
35	271
45	209
55	147
65	89
75	38
85	6
90	0

cone of light



zonal lumen summary

zone	lumens	% fix.
0- 30	289	32.6%
0- 40	458	51.6%
0- 60	751	84.5%
0- 90	888	100.0%
90-180	0	0.0%
0-180	888	100.0%

Spacing Criteria 1.2

Efficacy: 70 lm/W

Specifications

UL Listing: Suitable for damp locations

LEDs: Multi-chip, high-output, long-life, LEDs

Lumen Maintenance: 50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

Drivers: Constant Current, Class 2, 50/60 Hz., 120V

Dimming: TRIAC and ELV dimming compatibility*

Lens: Frosted polycarbonate

Housing: Precision, die-cast aluminum

Installation: Jam clips (4" round models), friction blades (4" round adjustable models) or torsion springs (6" round and adjustable models) for secure installation

Socket Adapter: Edison E26 Medium Base Socket adapter

Finish: Chip and fade resistant polyester powder coat finish

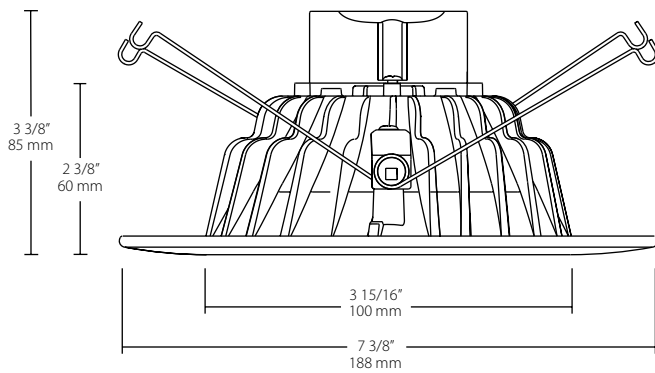
Green Technology: Mercury and UV free. RoHS-compliant components.

*See dimmer compatibility list for known compatible dimmers.

Dimensions & weights

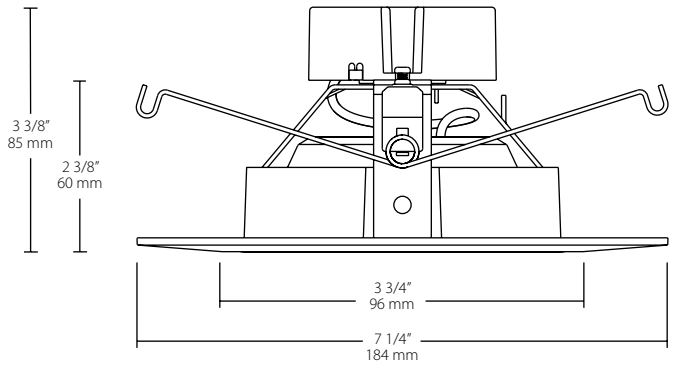
6" ROUND

Weight: 0.8 lbs



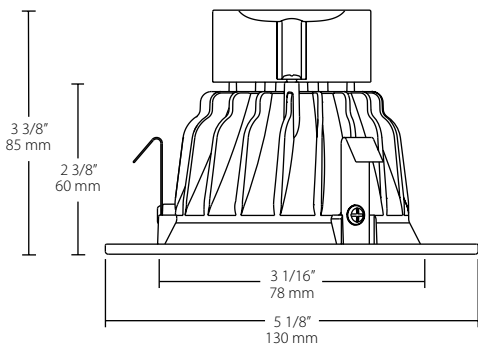
6" ROUND ADJUSTABLE

Weight: 1.0 lbs



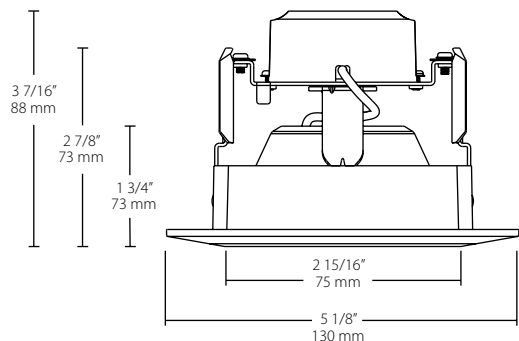
4" ROUND

Weight: 0.5 lbs



4" ROUND ADJUSTABLE

Weight: 0.7 lbs



Ordering information

Product Family	Size	Shape	Wattage	Color Temperature																				
DLED	<table><tr><td>4</td><td>4"</td></tr><tr><td>6</td><td>6"</td></tr></table>	4	4"	6	6"	<table><tr><td>R</td><td>Round</td></tr><tr><td>AR</td><td>Adjustable Round</td></tr></table>	R	Round	AR	Adjustable Round	<table><tr><td>9</td><td>9W (4R and 6R)</td></tr><tr><td>11</td><td>11W (4R, 6R and 4AR)</td></tr><tr><td>14</td><td>14W (6AR only)</td></tr></table>	9	9W (4R and 6R)	11	11W (4R, 6R and 4AR)	14	14W (6AR only)	<table><tr><td>YN</td><td>3500K</td></tr><tr><td>Y</td><td>3000K</td></tr><tr><td>YY</td><td>2700K</td></tr></table>	YN	3500K	Y	3000K	YY	2700K
4	4"																							
6	6"																							
R	Round																							
AR	Adjustable Round																							
9	9W (4R and 6R)																							
11	11W (4R, 6R and 4AR)																							
14	14W (6AR only)																							
YN	3500K																							
Y	3000K																							
YY	2700K																							

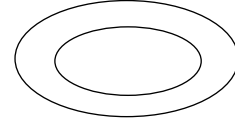
Dimmer compatibility list

BRAND	MODEL
LUTRON	DIVA DV-603P
LUTRON	SKYLARK CTCL-153P
LUTRON	RRD-6NA-WH
LUTRON	RRD-6D-WH
LUTRON	RRD-8ANS-WH
LEVITON	DECORA 6631-P
LEVITON	DECORA 6674-P
PASS-SEYMOUR	LEGRAND D703P

Note: This partial list contains a representative selection of known compatible dimming controls common across all models.

Accessories

GOOFRING DLED4
Goof Ring for 4" DLEDs



GOOFRING DLED6
Goof Ring for 6" DLEDs

