

4" LED COMMERCIAL RECESSED DOWNLIGHT RETROFITS



The commercial-grade LED Recessed Downlight Retrofit is supplied with a quick connect-case and conduit to make an easy connection to an existing recessed fixture frame junction box.

PROJECT NAME
CATALOG NUMBER
NOTES
FIXTURE TYPE

FEATURES:

- Universal voltage (120-277)
- Mounts into existing recessed frame
- Supplied with optional retaining clips if existing frame does not have adequate friction springs to secure reflector
- cETL listed for damp location use
- CRI: > 85
- PF: >.9
- A wide variety of CCTs available:
3000K and 4000K come standard
2700K and 5000K (contact MaxLite for quotations)
- Five year limited warranty
- Dimmable to 5% (120v only)



CONSTRUCTION:

- Supplied with a heavy gauge anodized aluminum reflector in a haze finish
- External driver for easy retrofit and maintenance
- Power supply features integral thermal protection



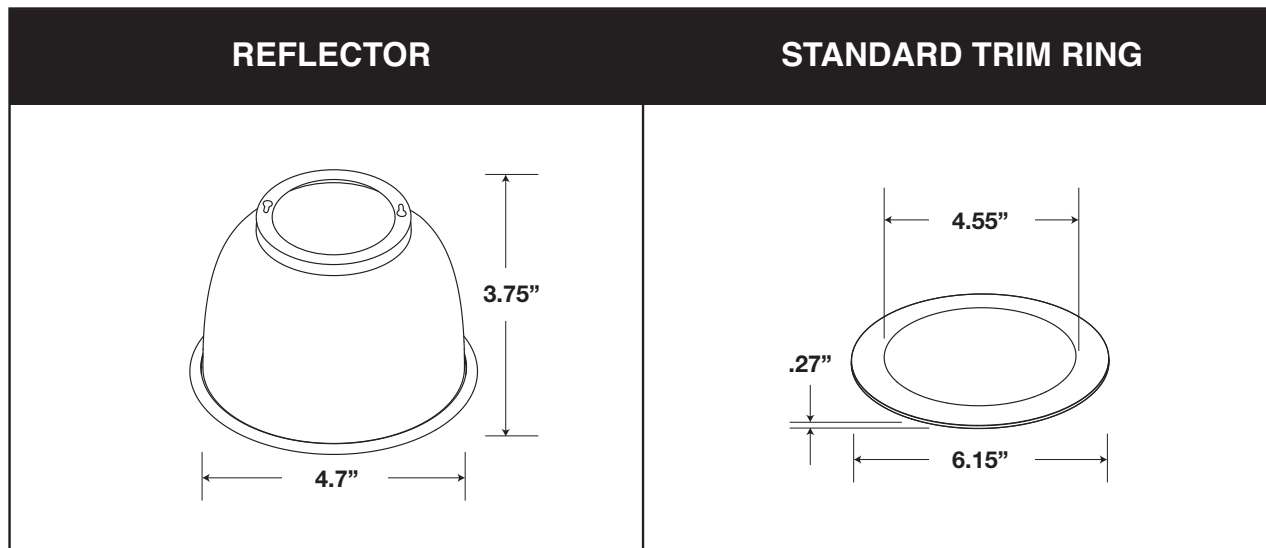
Luminaire Ordering Information:

Watts	Order Number	Model Number	Fluorescent Equivalent	Lumens	Lamp Life (Hrs.)	CCT
14	73567	RR41530W	1 X 26W PL	785	50,000	3000
14	73568	RR41540W	1 X 26W PL	875	50,000	4000
26	72605	RR42630W	2 X 18W PL	1340	50,000	3000
26	72606	RR42640W	2 X 18W PL	1515	50,000	4000

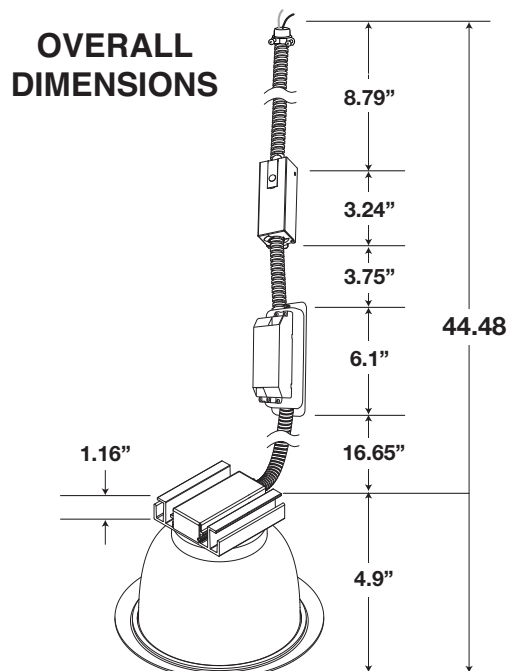
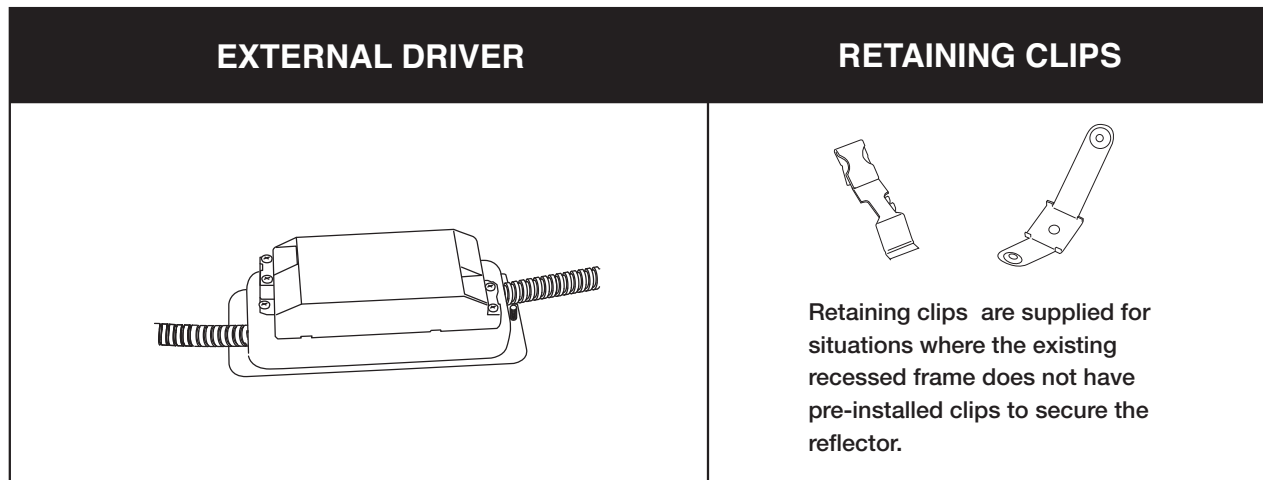
MAX13155



4" LED COMMERCIAL RECESSED DOWNLIGHT RETROFITS



PRODUCT FEATURES



COMPATIBLE DIMMERS:

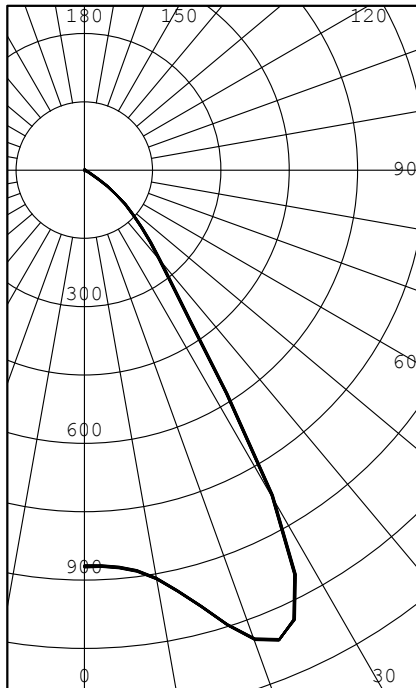
MAKE	DIMMER MODEL
Lutron	CTCL-153PD*
Lutron	DVCL-153PL *
Lutron	CTELV-303P
Lutron	DVELV-303P
Lutron	LGCL-153PL *
Leviton	IPI10

* Dimming control should be adjusted to 5% minimum light output level in order to avoid flickering. Please consult dimming control instruction manual for specific procedure.

4" LED COMMERCIAL RECESSED DOWNLIGHT RETROFITS



RR42630W



INTENSITY (CANDLEPOWER) SUMMARY

ANGLE	MEAN CP	LUMENS
0	870	
5	876	86
10	911	
15	991	286
20	1096	
25	1089	477
30	824	
35	407	281
40	258	
45	178	139
50	117	
55	63	57
60	22	
65	9	10
70	4	
75	1	2
80	0	
85	0	0
90	0	

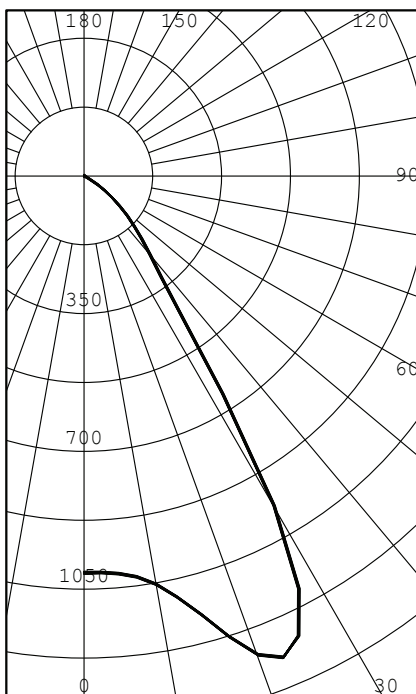
ZONAL LUMENS AND PERCENTAGES

ZONE	LUMENS	% LUMINAIRE
0-30	849	63.48
0-40	1130	84.51
0-60	1326	99.13
0-90	1338	100.00
40-90	207	15.49
60-90	12	0.87
90-180	0	0.00
0-180	1338	100.00

LUMINANCE SUMMARY CD./SQ.M.

ANGLE	MEAN CD/SQ M
45	31161
55	13602
65	2623
75	606
85	0

RR42640W



INTENSITY (CANDLEPOWER) SUMMARY

ANGLE	MEAN CP	LUMENS
0	1008	
5	1015	100
10	1054	
15	1155	334
20	1295	
25	1290	564
30	966	
35	426	306
40	262	
45	180	141
50	118	
55	64	59
60	23	
65	10	11
70	4	
75	2	2
80	0	
85	0	0
90	0	

ZONAL LUMENS AND PERCENTAGES

ZONE	LUMENS	% LUMINAIRE
0-30	998	65.80
0-40	1304	86.01
0-60	1503	99.15
0-90	1516	100.00
40-90	212	13.99
60-90	13	0.85
90-180	0	0.00
0-180	1516	100.00

LUMINANCE SUMMARY CD./SQ.M.

ANGLE	MEAN CD/SQ M
45	31592
55	13842
65	2889
75	750

