

# Commercial Downlight Universal RCF Series CCT Selectable



4"



6"



8"



9.5"



CCT SELECTION SWITCH

### Product Description

The Universal Commercial downlight is an economical, all-in-one solution for adding recessed downlighting to hospitality, retail, office and other commercial lighting applications. The downlight is designed with an integral whip, which connects directly to a junction box (existing or independently mounted), and a universal driver that eliminates the need for a traditional recessed housing, saving installers time and money. The downlight combines 3 CCTs in one product. Easy to install in new construction, remodel and retrofit projects, the downlight has a slim body that fits into shallow ceilings. Its white baffle trim blends seamlessly into interiors and reduces glare for soft, eye-pleasing illumination.

### Features:

- ETL listed as a fixture and a retrofit
- 3000K/3500K/4000K CCT Selectable with 4000K as the default CCT
- Field installable Emergency Battery back up kit available (includes a test switch and the charge indicator kit, no cover)
- Mounts directly into ceiling, no housing required
- Comes standard with 24" power whip

### Dimmers:

- 120-277V with 120V Triac Dimming, 10%

### Listings:

- cETLus for damp locations, Indoor
- ENERGY STAR certified

### Warranty:

5-year standard warranty\*  
 (further details available at [www.maxlite.com/warranties](http://www.maxlite.com/warranties))  
 \*Product may be eligible for a warranty extension to 10 years, for an additional fee. Contact MaxLite for details.

FAMILY	SIZE	WATTAGE (NOMINAL)	CCT	TRIM
RCF=Recessed Commercial Fixture	4=4"	09=9W	CS=Color Selectable (3000K/3500K/4000K)	W-V2=White
	6=6"	13=13W		
	8=8"	18=18W		
	8=8"	22=22W		
	SIZE	WATTAGE	CCT	
	10=9.5"	40=40W	CS=Color Selectable (3000K/3500K/4000K)	

### Accessories:

ORDER CODE	MODEL NUMBER	DESCRIPTION	IMAGE
14098874	RCF-4	4" Commercial Recessed Frame, New Construction	
14098875	RCF-6	6" Commercial Recessed Frame, New Construction	
14098876	RCF-8	8" Commercial Recessed Frame, New Construction	
100298	EBUUP15007N0100	Emergency Battery Back up, 07W, 100-347V, Field installable	
105172	RCF-XTRIM10	Goof Ring for RCF10 models, 9.5" to 12" coverage	



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### Order Code:

ORDER CODE	MODEL NUMBER	ENERGY STAR ID
108407	RCF409CSW-V2	2393242
108408	RCF613CSW-V2	2393249
108833	RCF618CSW-V2	2393263
108834	RCF813CSW-V2	2393264
108835	RCF818CSW-V2	2393265
108836	RCF822CSW-V2	2393266
104721	RCF1040CSW	2366272

### Dimmers:

MANUFACTURER	MODEL NUMBER
LEVITON	6672, 6602, IPSD6, 6681, IPL06
LUTRON	DV-600P, DVCL-153P, CTCL-153P, SCL-153P, S-600P, LG-600P, LGCL-153P, AYCL-153P, TG-600P, MACL-153M

### Specifications:

	RCF409CSW-V2	RCF613CSW-V2	RCF618CSW-V2	RCF813CSW-V2	RCF818CSW-V2	RCF822CSW-V2	RCF1040CSW
	<b>DETAILS</b>						
<b>Power Consumption (W)</b>	9W	13W	18W	13W	18W	22W	40W
<b>Lumens Delivered (lm)</b>	750	1,100	1,650	1,100	1,650	2,100	3,500
<b>Lumens Battery Mode (lm) with EBUUP15007N0100 @ 3000K</b>	530	820	920	835	1060	1105	900
<b>Efficacy (lm/W)</b>	85	85	90	85	90	95	88
<b>CRI</b>	≥80						
<b>Color Temperature (CCT)</b>	Color Selectable – 3000K/3500K/4000K						
<b>L70 Lifetime (hours)</b>	50,000						
<b>Color Consistency</b>	Proprietary binning for uniform color						
<b>Power Factor</b>	≥0.9						
<b>Input Voltage</b>	120-277V, 120V Triac Dimming						
<b>Compatible Dimmers</b>	See List of Compatible Dimmers						
<b>Mounting</b>	Mounts to housing or Direct to ceiling						
<b>Operating Temperature</b>	-4°F - 104°F (-20°C TO 40°C)						
<b>Certification</b>	ETL, Energy Star, FCC						
<b>Material Usage</b>	RoHS compliant; no mercury						
<b>Environment</b>	Damp Locations, Non-IC						
<b>Warranty</b>	5 years						

\*Lumen values at 3000K

### Dimensions:

NOMINAL SIZE	HEIGHT	MIN. HOLE SIZE	OUTER DIAMETER
4"	3.64"	4.1"	5.91"
6"	4.04"	6.2"	8.18"
8"	4.43"	8.3"	10.25"
9.5"	4.86"	8.3"	11.25"

