

UNIVERSAL DOWNLIGHT FIXTURE AND RETROFIT RCF SERIES (COLOR SELECTABLE)



4"



6"



8"



*Now with CCT Selection



CCT SELECTION SWITCH



PRODUCT DESCRIPTION:

The Universal Downlight Fixture 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. Simply connect power to the light and use the incorporated spring mounting to place it into the ceiling – no can, bulb or extra labor required!

Our latest generation further simplifies product choice by combining 3 CCTs in one product, great advantage for distributors and contractors.

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:

- Mounts directly into ceiling, no housing required
- Product comes standard with 24" power whip
- 120-277V, 50/60Hz operation
- Triac dimming (120V only)
- Power factor: ≥0.9
- CRI: ≥80 Standard, ≥90 Optional
- CCT Selectable technology using switch on fixture
- 3000K/3500K/4000K
- 5-year limited warranty
- Suitable for damp locations



MODEL SELECTION (Full Order List On Page 2)		Typical order example: RCF613CSW		
RCF				W
FAMILY	SIZE	WATTAGE (NOMINAL)	CCT ²	TRIM
RCF= Recessed Commercial Fixture	4= 4"	09= 9W	CS= Color Selectable (3000K/3500K/4000K ^{**})	W= White
	6= 6"	13= 13W		
	8= 8"	18= 18W		
RCF				W
FAMILY	SIZE	WATTAGE (NOMINAL)	CCT ²	TRIM
RCF= Recessed Commercial Fixture	8= 8"	22= 22W* *22W in 8" only	CS= Color Selectable (3000K/3500K/4000K ^{**})	W= White

- NOTES:
1. Please contact your MaxLite representative to order products that don't have order codes listed here.
 2. Alternate CCT available; please contact your MaxLite representative.
 3. **4000K is the default CCT.

SPECIFICATIONS:

		RCF409CSW	RCF613CSW	RCF618CSW	RCF813CSW	RCF818CSW	RCF822CSW
ITEM	SPECIFICATION	DETAILS					
GENERAL PERFORMANCE	Power Consumption (W)	9W	13W	18W	13W	18W	22W
	Lumens Delivered (lm)	750 lm	1,100 lm	1,650 lm	1,115 lm	1,650 lm	2,120 lm
	Efficacy (lm/W)	87 lm/W	88 lm/W	94 lm/W	87 lm/W	94 lm/W	97 lm/W
	CRI	≥80					
	Color Temperature (CCT)	Color Selectable – 3000K/3500K/4000K					
	L70 Lifetime (hours)	50,000					
	Color Consistency	Proprietary binning for uniform color					
ELECTRICAL	Power Factor	≥0.9					
	Input Voltage	120-277V					
	Compatible Dimmers	See List of Compatible Dimmers					
PHYSICAL	Mounting	Mounts to housing or Direct to ceiling					
	Operating Temperature	-4°F -104°F (-20°C TO 40°C)					
CERTIFICATION	Certification	ETL, Energy Star, FCC					
	Material Usage	RoHS compliant; no mercury					
	Environment	Damp Locations, Non-IC					
	Warranty	5 years					

Lumen values at 3000K

ORDERING:

ORDER CODE	MODEL NUMBER	SIZE	WATTAGE	CCT	CRI
14099876	RCF409CSW	4"	9W	3000K/ 3500K/4000K	≥80
14099877	RCF613CSW	6"	13W		
14099878	RCF618CSW		18W		
14099879	RCF813CSW	8"	13W		
14099880	RCF818CSW		18W		
14099881	RCF822CSW		22W		

DIMENSIONS:

NOMINAL SIZE	HEIGHT	INNER DIAMETER	OUTER DIAMETER
4"	3.64"	3.6"	5.91"
6"	4.04"	6"	8.18"
8"	4.43"	7.5"	10.89"

