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•	
•	YEAR
	WARRANTY

PROJECT NAME:	CAT. #:
NOTES:	FIXTURE SCHEDULE:

RCF TRIAC Commercial Downlight Series

Wattage & CCT Selectable



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 5 CCTs and 3 wattages 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:

- 2700/3000K/3500K/4000K/5000K CCT Selectable
- · Qualified as a fixture and a retrofit
- · Mounts directly into ceiling, no housing required
- Extra wide flange to cover oversize openings
- Input Voltage 120-277V, Triac Dimming on 120V
- >90 CRI
- Beam angle 100°
- · IC rated and wet location listed
- Field installable Emergency Battery back up kit available (includes a test switch and the charge indicator kit, no cover)

Ordering Information

FAMILY	SIZE	TECHNOLOGY	WATTAGE SELECTABLE	CCT SELECTABLE	SOURCE
RCF	4= 4"	T= TRIAC Dimming	06W= 6W/7W/8W	CS= Color Selectable 2700K/3000K/3500K/4000K/5000K	BLANK=Non TAA source TA=TAA Compliant
	6= 6"		06W= 6W/7W/8W 10W= 10W/18W/23W	2700N3000N3500N4000N5000N	
	8= 8"		05W= 5W/8W/11W 18W= 18W/27W/34W		
	10= 10"		28W= 28W/35W/42W		

Accessories:

7100000011001			
ORDER CODE	MODEL NUMBER	DESCRIPTION	IMAGE
109999	CDFK-4-10IN/2PK	COMMERCIAL DOWNLIGHT FRAME KIT, NEW CONSTRUCTION, 4", 6", 8" & 10" SIZE - 2 PACK	
100298	EBUUP15007N0100	EMERGENCY BATTERY BACK UP, 15W, 100-347V, CEC COMPLIANT, FIELD INSTALLABLE Compatible with all RCF TA and non TAA models	
108566	EBUUP17015N200B	EMERGENCY INVERTER, 15W, 120-347VAC, CEC COMPLIANT, FIELD INSTALLABLE Compatible with RCF4T06WCS/RCF6T06WCS/RCF8T05WCS only	
108663	RCF-XTRIM8	GOOF RING, DOWNLIGHT, 8" TO 10" COVERAGE	
105172	RCF-XTRIM10	GOOF RING, DOWNLIGHT, 9.5" TO 12" COVERAGE	9



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

























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Stock TAA Items:

110960

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ORDER CODE	MODEL NUMBER				
111185	RCF4T06WCSTA				
111186	RCF6T06WCSTA				
110885	RCF6T10WCSTA				
110886	RCF8T05WCSTA				
110959	RCF8T18WCSTA				

RCF10T28WCSTA

Stock Non-TAA Items:

ORDER CODE	MODEL NUMBER
111177	RCF4T06WCS
111178	RCF6T06WCS
110739	RCF6T10WCS
110740	RCF8T05WCS
110741	RCF8T18WCS
110742	RCF10T28WCS

ENERGY STAR ID:

MODEL NUMBER	ES ID NUMBER
RCF4T06WCS	3477778
RCF6T06WCS	3477779
RCF6T10WCS	3477780
RCF8T05WCS	3477781
RCF8T18WCS	3477782
RCF10T28WCS	3477783

Dimmers:

MANUFACTURER	MODEL NUMBER
COOPER	DLC03P
LEVITON	6674-10W
LUTRON	DVLV-10P

Specifica	ations:	RCF4T06WCS	RCF6T06WCS	RCF6T10WCS	RCF8T05WCS	RCF8T18WCS	RCF10T28WCS
Power Consumption (W)		6W/7W/8W	6W/7W/8W	10W/18W/23W	5W/8W/11W	18W/27W/34W	28W/35W/42W
	2700K	500/585/675	500/630/720	900/1620/2100	450/750/1000	1700/2600/3300	2700/3400/4100
Lumens	3000K	500/585/675	500/630/720	900/1620/2100	450/750/1000	1750/2650/3350	2750/3450/4150
Delivered	3500K	500/590/680	510/640/730	910/1650/2150	450/760/1050	1800/2700/3400	2800/3500/4200
(lm)	4000K	500/600/700	510/640/730	910/1750/2300	450/760/1100	1800/2700/3400	2800/3500/4200
	5000K	500/600/700	510/640/730	910/1750/2300	450/760/1100	1800/2700/3400	2800/3500/4200
Efficacy (lm/	/W)			≥(90		
CRI		≥90					
Color Tempe	rature (CCT)	Color Selectable – 2700/3000K/3500K/4000K/5000K					
L70 Lifetime	(hours)	50,000 Hrs					
Color Consis	tency	Proprietary binning for uniform color					
Power Facto	r	≥0.9					
Input Voltag	e	120-277V					
Compatible	Dimmers	See Compatible Dimmers List					
Mounting		Direct to ceiling					
Operating Te	emperature	-4°F -104°F (-20°C - 40°C)					
Certification		ETL, FCC					
Material Usa	ge	RoHS compliant; no mercury					
Environment		Wet Locations, IC rated					
Warranty		5 years					

All products need set on 4000K and lowest wattage

EBUUP15007N0100 - BBU Lumen Output Data

MODELS	SETTING WATTAGE	MIN LUMEN OUTPUT RATINGS	DOWNLIGHT SIZE
RCF4T06WCS	6W	350lm	4"
RCF6T06WCS	6W	400lm	6"
RCF6T10WCS	10W	650lm	6"
RCF8T05WCS	5W	400lm	8 ⁿ
RCF8T18WCS	18W	1300lm	8"
RCF10T28WCS	28W	1300lm	10"





















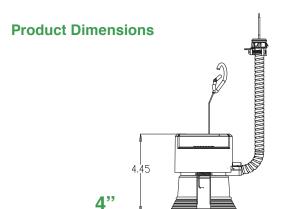


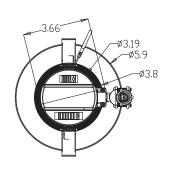




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