

# LED 4" ARCHITECTURAL RECSSED DOWNLIGHT FIXTURE

**RAF4** Series



#### **PRODUCT DESCRIPTION:** MaxLite's NON-IC architectural recesse

MaxLite's NON-IC architectural recessed downlight fixtures are a great alternative to HID, fluorescent, and traditional incandescent fixtures. Recommended for buildings where superior quality of light, flexible installation options, and durability are required.

### **FEATURES:**

- Unique optic allows high lumen transmission while concealing the LED light source resulting in efficient, inviting light and minimizing LED glare
- Architectural housing can accommodate ½" EMT conduit, HB24 or HBC-24 bar hanger, lathing channels, T-Bar grid ceilings or concealed spline ceilings
- Architectural fixture provides up to 5" vertical adjustment.
- Junction box listed for through branch circuit wiring (Max. 8 no.12AWG 90C conductors, 4 in and 4 out)
- Suitable for damp location use
- Dimmable down to 5% (120v only)
- Five year warranty

## **ELECTRICAL:**

- Universal voltage, driver can be supplied with 120V-277V
- LED array will provide minimum 50,000 hour L70 lifetime

MODEL	MODEL SELECTION (Full list of order codes on pg. 2)         Typical order example: RAF41530W					
RAF		4			w	
	FAMILY	SIZE	WATTAGE	COLOR TEMPERATURE (CTT)	TRIM COLOR	
RAF=	Architectural Recessed Frame	<ul> <li>4" Nominal diameter reflector</li> </ul>	15= 15 watts 23= 23 watts	<b>30=</b> 3000K <b>40=</b> 4000K	W= White	/V2

ACCESSORIES					
ORDER CODE	MODEL NUMBER	DESCRIPTION	ACCESSORIES IMAGE		
73716	MLRR-HBAR	Hanger Bar Kit for Joists and T-Grid Ceilings			
74086	RR4-BNRING	4" Brushed Nickel Trim Ring	0		

4<sup>'3</sup>/<sub>4</sub>'



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SPECIFICATIO	ONS:	RAF41530W/V2	RAF41540W/V2	RAF42330W	RAF42340W	
ITEM	SPECIFICATION	15 WATTS - DETAILS		23 WATTS - DETAILS		
	Color Temperature	3000K	4000K	3000K	4000K	
GENERAL	Lumens Delivered (Im)	785	875	1635	1695	
PERFORMANCE	Efficacy (Im/w)	56	63	71	74	
	Lumen Maintenance (L70)	50,000 hours				
	Power Consumption	14 Watts		23 Watts		
ELECTRICAL	Power Factor	>0.9				
	Input Voltage	120V-277V				
PHYSICAL	Mounting	Concealed Spline, ½" EMT Conduit, 'C' Channel, T Grid (order 24" adjustable hanger bars MLRR-HBAR)				
FITSICAL	Operating Temperature	-4° F to 113° F				
	Environment	Dry, Damp				
APPLICATION	Insulation	Non-IC, insulation must be kept 3" from all sides of the housing				
	Warranty	5 Year				

### **ORDERING:**

ORDER CODE	MODEL	OUTPUT (LUMENS)	сст	POWER (WATTS)	
73675	RAF41530W/V2	785	3000K	- 14	
73676	RAF41540W/V2	875	4000K		
74378	RAF42330W	1,635	3000K	- 23	
74379	RAF42340W	1,695	4000K		

\*Please contact your MaxLite representative to order products that don't have order codes listed here.

#### **COMPATIBLE DIMMERS:**

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

\* 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.

