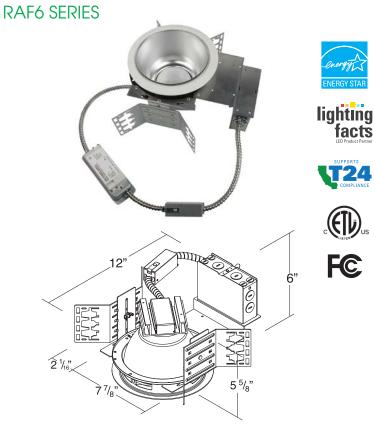


LED 6" ARCHITECTURAL RECESSED **DOWNLIGHT FIXTURE**



PRODUCT DESCRIPTION:

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 SELECTION (Full list of order codes on pg. 3) Typical order example: RAF61530W | | | | | |
|---|----------------------------------|--|--------------------------------------|-----------------|--|
| RAF | 6 | | | w | |
| FAMILY | SIZE | WATTAGE | COLOR TEMPERATURE (CTT) | TRIM COLOR | |
| RAF= Architectural Recessed Frame | 6= 6" Nominal diameter reflector | 15= 15 watts *23= 23 watts 26= 26 watts *30= 30 watts 34= 34 watts | 30= 3000K 40= 4000K | W= White | |

facts

| ACCESSORIES | | | | |
|-------------|--------------|---|---|--|
| ORDER CODE | MODEL NUMBER | DESCRIPTION ACCESSOI IMAGE | | |
| 73716 | MLRR-HBAR | Hanger Bar Kit for Joists and T-Grid Ceilings | M | |
| 74087 | RR6-BNRING | 6" Brushed Nickel Trim Ring | 0 | |

NOTES:

1. * 26W & 30W models are not ENERGY STAR qualified





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RAF6 Series

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| SPECIFICATIONS: | | RAF61530W | RAF61540W | RAF62330W | RAF62340W | RAF62630W | RAF62640W |
|-----------------|-------------------------|--|-----------|--------------------|-----------|--------------------|-----------|
| ITEM | SPECIFICATION | 14 WATTS - DETAILS | | 23 WATTS - DETAILS | | 26 WATTS - DETAILS | |
| | Color Temperature | 3000K | 4000K | 3000K | 4000K | 3000K | 4000K |
| GENERAL | Lumens Delivered (Im) | 825 | 910 | 1725 | 1790 | 1400 | 1575 |
| PERFORMANCE | Efficacy (Im/w) | 59 | 65 | 75 | 77 | 54 | 61 |
| | Lumen Maintenance (L70) | 50,000 hours | | | | | |
| | Power Consumption | 14 Watts | | 23 Watts | | 26 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) | | | | | |
| THOOLE | 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 | | | | | |

| SPECIFICATIONS CON'T: | | RAF63030W | RAF63040W | RAF63430W | RAF63440W | |
|-----------------------|-------------------------|--|-----------|--------------------|-----------|--|
| ITEM | SPECIFICATION | 30 WATTS - DETAILS | | 34 WATTS - DETAILS | | |
| | Color Temperature | 3000K | 4000K | 3000K | 4000K | |
| GENERAL | Lumens Delivered (lm) | 2250 | 2525 | 1995 | 2140 | |
| PERFORMANCE | Efficacy (Im/w) | 75 | 84 | 59 | 63 | |
| | Lumen Maintenance (L70) | 50,000 hours | | | | |
| | Power Consumption | 30 Watts | | 34 Watts | | |
| ELECTRICAL | Power Factor | >0.9 | | | | |
| | Input Voltage | 120V-277V | | -277V | | |
| PHYSICAL | Mounting | Concealed Spline, 1/2" EMT Conduit, 'C' Channel, T Grid (order 24" a able hanger bars MLRR-HBAR) | | (order 24" adjust- | | |
| | 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 | | the housing | | |
| | Warranty | 5 Year | | | | |



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RAF6 Series

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ORDERING:

| ORDER CODE | MODEL | OUTPUT (LUMENS) | сст | POWER (WATTS) | |
|------------|-----------|-----------------|-------|---------------|--|
| 73679 | RAF61530W | 825 | 3000K | 14 | |
| 73680 | RAF61540W | 910 | 4000K | 14 | |
| 74368 | RAF62330W | 1,725 | 3000K | 22 | |
| 74369 | RAF62340W | 1,790 | 4000K | 23 | |
| 73439 | RAF62630W | 1,400 | 3000K | 200 | |
| 73441 | RAF62640W | 1,575 | 4000K | 26 | |
| 74376 | RAF63030W | 2,250 | 3000K | 200 | |
| 74377 | RAF63040W | 2,525 | 4000K | 26 | |
| 73443 | RAF63430W | 1,995 | 3000K | 0.4 | |
| 73445 | RAF63440W | 2,140 | 4000K | 34 | |

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.