

**DESCRIPTION**

The Corelite R mini combines the lumen package and convenience of a down-light with the volumetric distribution that characterizes the Class R family. The proprietary low-power LED platform developed by Cooper Lighting delivers a soft, diffuse volume of pure white light that carries the general character of a fluorescent source. Simultaneously, the ALM module eliminates unsightly socket shadows and the constant hassle of luminaire maintenance. The R mini can be installed in a standard grid ceiling or most concealed ceiling applications and is available in both CFL and LED. The R mini offers countless solutions for the most demanding energy requirements.

<b>Catalog #</b>		<b>Type</b>
<b>Project</b>		
<b>Comments</b>		<b>Date</b>
<b>Prepared by</b>		

**SPECIFICATION FEATURES**

**A ... Construction**

Low profile housing constructed of die formed 20 gauge cold rolled steel with integral 20 gauge gear tray.

**B ... Reflectors**

Precision tooled, high reflectance sheet metal which allows for easy access to driver compartment from below ceiling plenum.

**C ... Shielding**

High light transmission frosted prismatic acrylic lens with UV inhibitors minimizes lamp image and ensures efficient light distribution. Lenses secured to housing via injection molded inserts for easy lamp access.

**D ... Electrical**

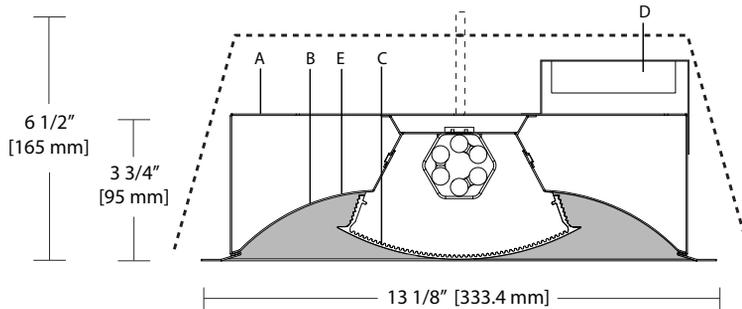
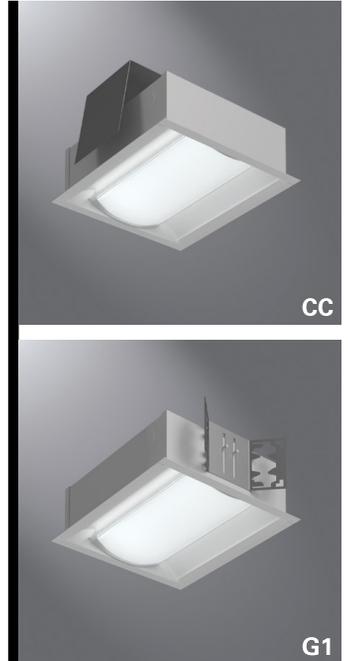
CFL fixtures use UL listed Class P, CFL program rapid start and instant start universal voltage electronic ballasts, power factors between 90%-110% depending on lamp wattage and supply voltage, with less than 10% THD. Fixtures and electrical components certified to UL and CUL standards.

**E ... Finish**

Fixture housings are high reflectance white using electrostatically applied polyester powder coat paint.

**Mounting**

Fixture available in two mounting options. CC allows for fixture to be installed into inaccessible ceilings (sheet rock, wood panel, etc.). Compression bracket provided. G1 allows for fixture to be installed in standard ceiling tile. Butterfly brackets supplied mount to cross-braces (by others).



**R MINI**  
Frosted Prismatic Lens

2 LAMP CFL  
( 2) 13W / ( 2) 26W )

1'x1' Recessed  
3-3/4" Depth



**ORDERING INFORMATION**

Sample Number: RM-WL-213-1C-120-11-G1

<b>Series</b> RM= Class RM	<b>Shielding</b> L= Linear Prismatic Lens	<b>Lamp Type</b> 13= 13W CFL 26= 26W CFL	<b>Wiring</b> <sup>1</sup> B= Battery Pack C= Standard Circuit D= Dimming / Step Dimming E= Emergency T= Nightlight Y= Daylight	<b>Voltage</b> <sup>1</sup> 120= 120V 277= 277V 347= 347V UNV= Universal (120V-277V)	<b>Ceiling Type</b> CC= Concealed Ceiling G1= Grid Ceiling	<b>Options</b> <sup>1</sup> AR= Air Return CP= Chicago Plenum NY= New York City Construction W6= 6' Whip Flex W12= 12' Whip Flex
<b>Reflector</b> W= White	<b>Number of Lamps</b> 2= 2 Lamps	<b>Number of Circuits</b> 1= 1 Circuit		<b>Size</b> 11= 1' x 1'		

Notes: 1 Not all options available. Please consult your Cooper Lighting Representative for availability. Specifications and dimensions subject to change without notice.