

Date: _____	Job: _____	Type: _____
Notes: _____		Quantity: _____



The MDL123 mini downlights offer exceptional LED performance in a small, design friendly fixture. Powered by remote transformer, these lights are great for millwork, accent and door stoop applications.



Technical Specifications:

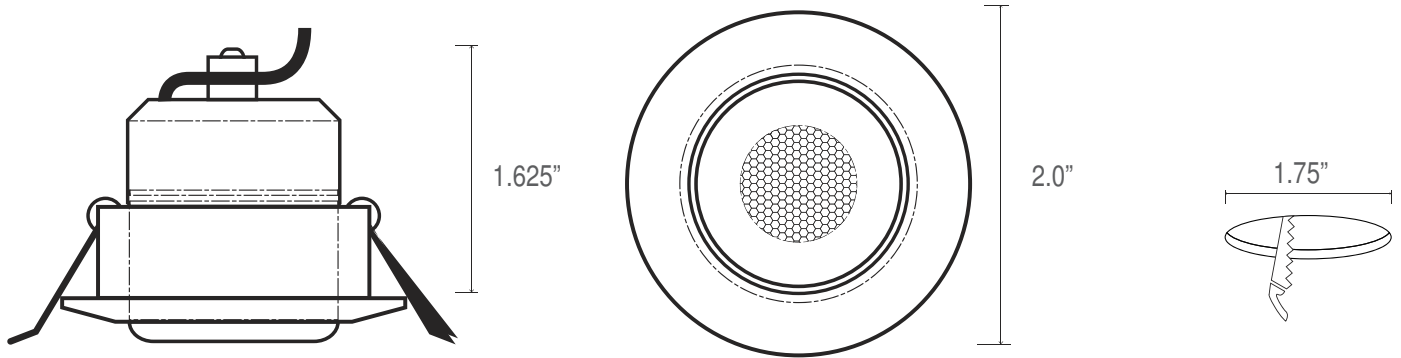
Input Voltage	12VDC
Power Consumption	3W
Lumens	235lm
Efficacy	78lm/W
Color Temperature	3000K
CRI	85
Beam Angle	25°
Tilt	20°
Dimmable	Yes
Ceiling Rating	IC rated
Environment	Dry location rated
LED Life	60,000 hrs
Warranty	5 years

Ordering Code:

MDL123 - 3K -

- FINISH**
WH - White
BS - Brushed Steel
BL - Black

Dimensions:



Driver Cutsheets:

DESCRIPTION	INPUT	OUTPUT	WATTAGES	SPECIFICATION SHEETS
Non-Dimming Indoor	120VAC	12VDC	15W, 30W	DR-12VDC
Universal Phase Dimming Indoor	120VAC	12VDC	24W 48W 60W	DR-12VDC-DIMA
0-10V Dimming Indoor/Outdoor	90-305VAC	12VDC	40W-264W	DR-12VDC-DIMW-0-10V

Voltage Drop Calculator:

Wire Gauge Calculator - Load vs AWG vs Max. Distance Away From Driver

LOAD	10W	20W	30W	40W	50W	60W
WIRE GAUGE						
20AWG	18 ft	9 ft	6 ft	5 ft	4 ft	3 ft
18AWG	34 ft	17 ft	11 ft	8 ft	6 ft	5 ft
16AWG	54 ft	27 ft	18 ft	13 ft	10 ft	9 ft
14AWG	86 ft	43 ft	29 ft	21 ft	17 ft	14 ft
12AWG	134 ft	68 ft	45 ft	34 ft	27 ft	22 ft
10AWG	199 ft	99 ft	66 ft	49 ft	39 ft	33 ft