



Schedule											
Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Lamp	Number Lamps	Filename	Lumens Per Lamp	Light Loss Factor	Wattage
	A1	20	Lithonia Lighting	MRP LED 42C 1000 40K SR5 MVOLT	MRP POST TOP LIGHT 42 LEDs 1000 mA DRIVE CURRENT 40K COLOR TEMP TYPE 5 DISTRIBUTION	HLM LIGHT ENGINE	1	MRP_LED_42C_1000_40K_SR5_M1_VOLT.kes	10014	0.95	151
	A2	3	Lithonia Lighting	MRP LED 42C 1000 40K SR5 MVOLT	MRP POST TOP LIGHT 42 LEDs 1000 mA DRIVE CURRENT 40K COLOR TEMP TYPE 5 DISTRIBUTION	HLM LIGHT ENGINE	1	MRP_LED_42C_1000_40K_SR5_M3_VOLT.kes	9848	0.95	151

Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Parking	+	0.6 fc	7.4 fc	0.0 fc	N/A	N/A

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Photometric Diagrams To compare photometric properties or to download as a file, visit this product's page on www.lithonia-lighting.com. Lithonia Lighting's 100' LED Downlights

FEATURES & SPECIFICATIONS

INTENDED USE

Commercial, parking lots and warehouse lighting

CONSTRUCTION

Construction features include a rugged, powder-coated aluminum 100' cast top with open aluminum heat sinks, aluminum tapered glass lens (20' max. dia.), DuraGrip™ 4-1/2" gasketed diffuser, and a rugged aluminum base.

FINISH

Downlights are constructed by a zinc-aluminum die-cast quality T5C aluminum extrusion base finish. Downlight housings are powder-coated and anodized in a 16-gal. saltwater bath for up to 1000 hours of corrosion resistance. Fully reflective for a bright look and efficient interior lighting. The gasketed diffuser is made of DuraGrip™ 4-1/2" gasketed diffuser and is made of aluminum.

OPTICS

Downlight optics include an optional light distribution through the lens glass lens light optics are available in standard 3000°/75 CRI or optional 4000°/90 CRI or 5000°/90 CRI configurations.

ELECTRICAL

Downlight is made of A1 high-aluminum LED mounted to metal core heat sink and 24VDC power source. Downlight is rated for 1000 hours of life and 100,000 cycles. Downlight is made of A1 high-aluminum LED mounted to metal core heat sink and 24VDC power source. Downlight is rated for 1000 hours of life and 100,000 cycles. Downlight is made of A1 high-aluminum LED mounted to metal core heat sink and 24VDC power source. Downlight is rated for 1000 hours of life and 100,000 cycles.

INSTALLATION

Downlight has the mounting configuration for the new 2" LED example top (round only). Downlight is made of A1 high-aluminum LED mounted to metal core heat sink and 24VDC power source. Downlight is rated for 1000 hours of life and 100,000 cycles.

LOGISTICS

Downlight is made of A1 high-aluminum LED mounted to metal core heat sink and 24VDC power source. Downlight is rated for 1000 hours of life and 100,000 cycles. Downlight is made of A1 high-aluminum LED mounted to metal core heat sink and 24VDC power source. Downlight is rated for 1000 hours of life and 100,000 cycles.

WARRANTY

1-year limited warranty. Complete warranty terms located at www.lithonia-lighting.com/warranty.

Note: Downlight is made of A1 high-aluminum LED mounted to metal core heat sink and 24VDC power source. Downlight is rated for 1000 hours of life and 100,000 cycles. Downlight is made of A1 high-aluminum LED mounted to metal core heat sink and 24VDC power source. Downlight is rated for 1000 hours of life and 100,000 cycles.

LITHONIA
LIGHTING

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100' LED
Downlight

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