

INTENDED USE

This 1 Inch LED monopoint produces 750 lumens at 90 + CRI. Available in either black or white finish, each monopoint includes spot, narrow flood and flood optics which can easily be changed in the field.

FEATURES

Construction: Die-cast aluminum

Adjustable: Stem allows for vertical adjustment up to 70° and 359° rotation

Color Temperature: 4000K

CRI: 90+ CRI

Life: 50,000 hours

Lumens: 750 Lumen

Wattage: 9 Watts

Voltage: 120-277V

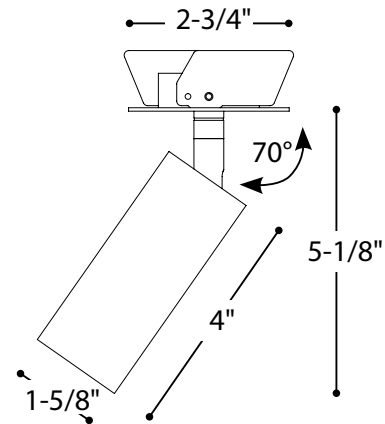
Dimming: TRIAC/ELV/0-10V

Beam Spread: Includes 25° Spot, 39° Narrow Flood, 51° Flood (pre-installed) optics

Operating Temperature: 0°C to 40°C ambient temperature

Warranty: Standard 5 years carefree for parts & components (Labor not included)

Listing: cULus listed, Suitable for damp locations, Energy Star Certified, Meets California Title 24 JA8-2019 requirements

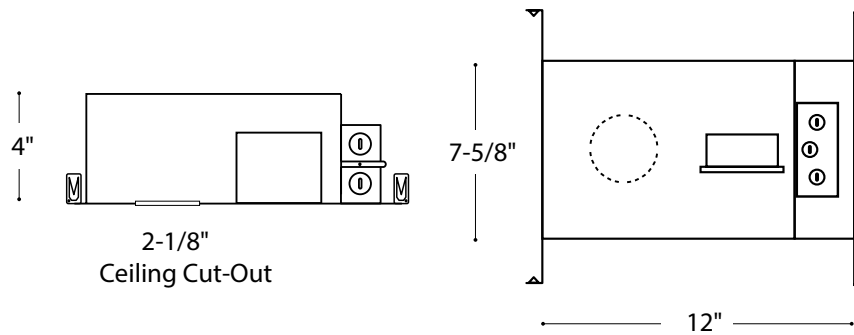


ORDERING INFORMATION Example:

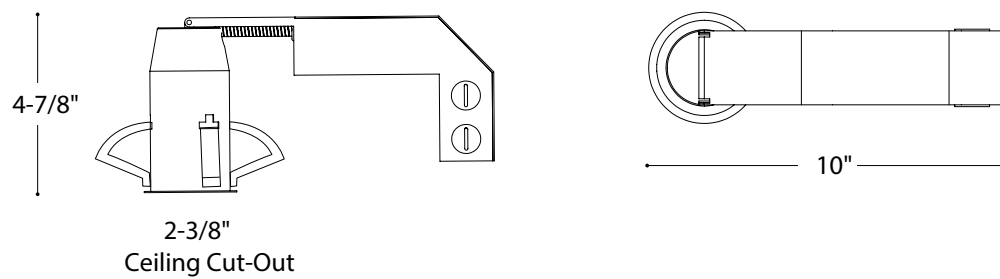
Model	Finish	Housing	Options
13351	WH White BK Black	NC 1" New Construction IC Air-Tight NC-CP 1" New Construction Chicago Plenum RM 1" Remodel IC Air-Tight RM-FR 1" Remodel IC Air-Tight with New Construction Frame-In	EM Remote Emergency RM-T Remote Emergency Battery w/Test Switch CE Ceiling Extension Collar up to 2"

HOUSING DIMENSIONS

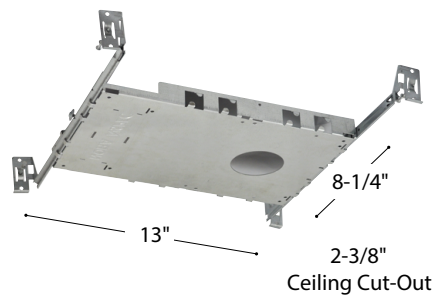
NC - New Construction Housing



RM - Remodel Housing



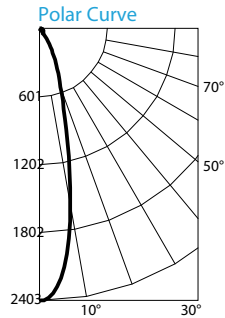
RM-FR - 1" Remodel IC Air-Tight with New Construction Frame-In



PHOTOMETRY

Test Information

Part Number: 13351-40K
Beam Spread: 25° Spot
Lumens: 791lm
Wattage: 8.87W
Efficacy: 89lpw
CCT / CRI: 4000K / 90 CRI
Spacing Criteria (0°-180°): 0.66
Spacing Criteria (90°-270°): 0.66



Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
4'	150fc	1'-10"
6'	66.7fc	2'-7"
8'	37.5fc	3'-6"
10'	24fc	4'-5"
12'	16.7fc	5'-4"

Zonal Lumen Summary

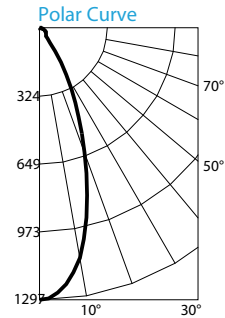
Zone	Lumens	% Luminaire
0-30	612	77.5
0-40	676	85.5
0-60	745	94.2
0-90	789	99.8
90-180	2	0.2
0-180	791	100

Candela Table

Vertical Angles	Candela
0	2402
5	2221
15	893
25	355
35	86
45	49

Test Information

Part Number: 13351-40K
Beam Spread: 39° Narrow Flood
Lumens: 758lm
Wattage: 8.87W
Efficacy: 89lpw
CCT / CRI: 4000K / 90 CRI
Spacing Criteria (0°-180°): 0.66
Spacing Criteria (90°-270°): 0.66



Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
4'	81.1fc	2'-11"
6'	36fc	4'-4"
8'	20.3fc	5'-8"
10'	13fc	7'-1"
12'	9.01fc	8'-7"

Zonal Lumen Summary

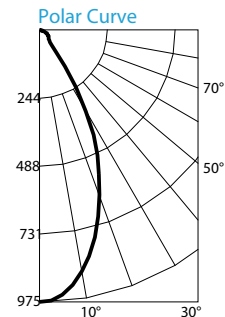
Zone	Lumens	% Luminaire
0-30	552	72.9
0-40	628.4	82.9
0-60	702	92.6
0-90	757	99.8
90-180	1	0.2
0-180	758	100

Candela Table

Vertical Angles	Candela
0	1297
5	1248
15	882
25	431
35	112
45	47

Test Information

Part Number: 13351-40K
Beam Spread: 51° Flood
Lumens: 761lm
Wattage: 8.78W
Efficacy: 87lpw
CCT / CRI: 4000K / 90 CRI
Spacing Criteria (0°-180°): 0.78
Spacing Criteria (90°-270°): 0.78



Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
4'	61fc	3'-10"
6'	27.1fc	5'-8"
8'	15.2fc	7'-6"
10'	9.8fc	9'-6"
12'	6.8fc	11'-4"

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	525	69
0-40	630	82.9
0-60	706	92.9
0-90	760	99.9
90-180	1	0.1
0-180	761	100

Candela Table

Vertical Angles	Candela
0	975
5	953
15	771
25	495
35	160
45	51