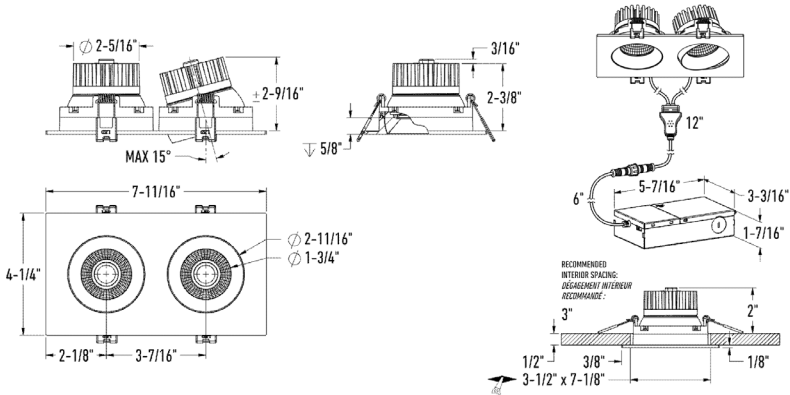
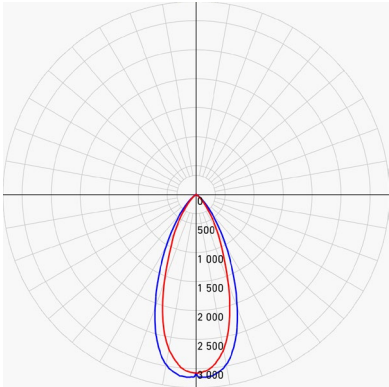


3.5" duo regressed gimbal downlight

PROJECT	
DATE	
TYPE	
QTY	
NOTES	



LIGHT DISTRIBUTION



Distance from luminaire	FC at Nadir	Diameter
4'	192.2 fc	3'
6'	85.4 fc	4'-6"
8'	48.0 fc	6'
10'	30.7 fc	7'-6"
12'	21.4 fc	9'

*measured at 3000k

SPECS

Cut hole size (in)	7-1/8" x 3-1/2"	
Watts (W)	24	
Delivered lumens*	1970	
Voltage (v)	120	
FT rating	FT6	
CRI	92	
TM-30	Rf : 91	Rg : 99
Binning	3 SDCM	
Beam angle (deg)	40	
UGR	20	
LED model	COB	
Dimming	Triac / ELV	
Color temperature	2700/3000/3500/4000/5000k + DW 3000-2200k	

CONSTRUCTION

Lens material	Polycarbonate
Optic type	Optical lens

ELECTRICAL DETAILS

Location	Wet	
Environment	Indoor/Outdoor	
Operating temp. (° C)	-20	to 40
IP rating	IP65	
Input voltage (V)	120	
Input current (mA)	230	
Output voltage (V)	30-42	
Output current (mA)	560	
Power factor (%)	98	
Driver type	Constant current	
THD	13.31	
Lifetime @ L70	>50 000hrs	

Finish type	Matte
Housing material	Aluminum

ORDERING GUIDE

Finish	
WH - White	☐
BK - Black	☒

CERTIFICATIONS

ETL listed	UL-1598	and	CSA C22.2 No. 250.0
Title 24-JA8, Energy Star, IC rated, Air-tight ASTM E283-04			
Compliant to	FCC Title 47 Part 15; Class B		
	ICES-005 Issue 5		

WHAT'S IN THE BOX

- Recessed fixture
- Junction box
- 3x push-in wire connectors
- 1/2" non-Metallic Connector
- Instruction sheet

Instruction sheet

ACCESSORIES

26" Rough-in template 7-1/8" x 3-1/2"

26" Rough-in template 7-1/8" x 3-1/2"

EXTENSIONS

- 96" extension cord for recessed fixtures
- 240" extension cord for recessed fixtures

240" extension cord for recessed fixtures

Our company offers a 5-year warranty from the date of purchase which covers repairs or replacement of defective parts of the housing, optics, and electronics. To contact customer service call us or send an e-mail

[illegible]

*With low-end adjustment feature. **Some dimmers may produce minimal buzzing noise.