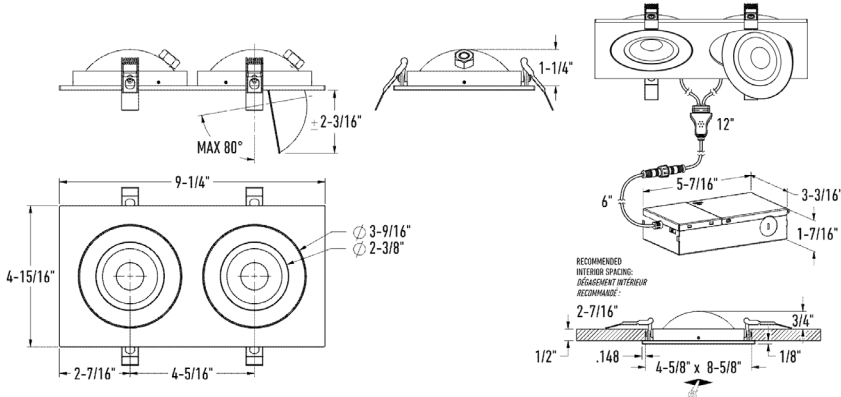
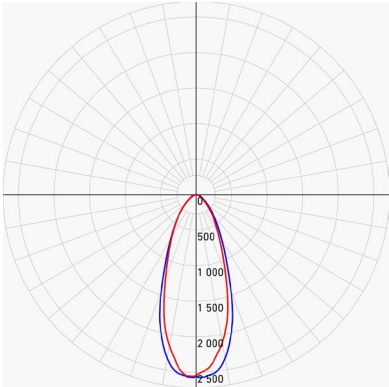


4" flat duo gimbal recessed

PROJECT	
DATE	
TYPE	
QTY	
NOTES	



LIGHT DISTRIBUTION



Distance from luminaire	FC at Nadir	Diameter
4'	158.8 fc	2'-10"
6'	70.6 fc	4'-3"
8'	39.7 fc	5'-8"
10'	25.4 fc	7'
12'	17.6 fc	8'-5"

*measured at 3000k

SPECS

Cut hole size (in)	8-5/8" x 4-5/8"	
Watts (W)	18	
Delivered lumens*	1830	
Voltage (v)	132	
FT rating	FT6	
CRI	92	
TM-30	Rf : 91	Rg : 100
Binning	3 SDCM	
Beam angle (deg)	40	
UGR	29	
LED model	SMD2835	
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)	180	
Output voltage (V)	30-42	
Output current (mA)	400	
Power factor (%)	99	
Driver type	Constant current	
THD	14.09	
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		

