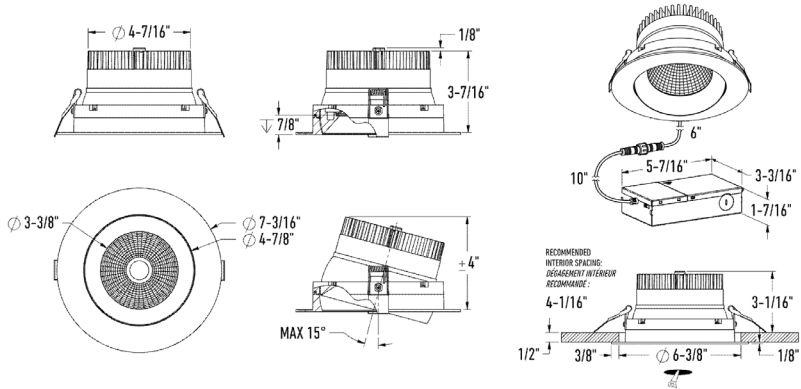
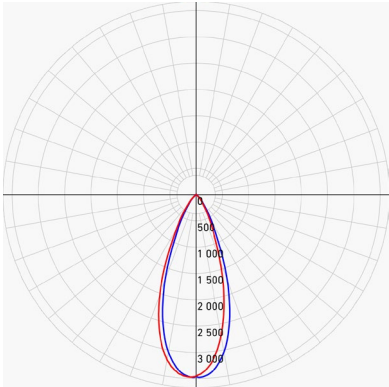


6" round regressed gimbal downlight

PROJECT	
DATE	
TYPE	
QTY	
NOTES	



LIGHT DISTRIBUTION



Distance from luminaire	FC at Nadir	Diameter
4'	215.6 fc	2'-6"
6'	95.8 fc	3'-8"
8'	53.9 fc	4'-11"
10'	34.5 fc	6'-2"
12'	24.0 fc	7'-5"

*measured at 3000k

SPECS

Cut hole size (in)	6-3/8"	
Watts (W)	20	
Delivered lumens*	1750	
Voltage (v)	120	
FT rating	FT6	
CRI	91	
TM-30	Rf : 90	Rg : 99
Binning	3 SDCM	
Beam angle (deg)	40	
UGR	17	
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)	180	
Output voltage (V)	32-48	
Output current (mA)	470	
Power factor (%)	98	
Driver type	Constant current	
THD	13.54	
Lifetime @ L70	>50 000hrs	

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		

