everled
Think Green

SPECIFICATION

6” Everled Commercial Downlight 27W

27W LED Downlight Commercial

E6-27W-AC277

Performance Summary

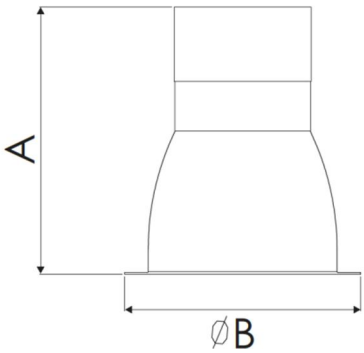
With fired-rated Junction box

Easy Installation and retrofit for CFL or H.I.D. fixtures with apertures of 6.1" min.to 6.7" max.

Certificate: UL, ENERGY STAR, IESNA LM-80-2008

Warranty: 5 Years

Dimension



A: 8.46” / B: 7.48”

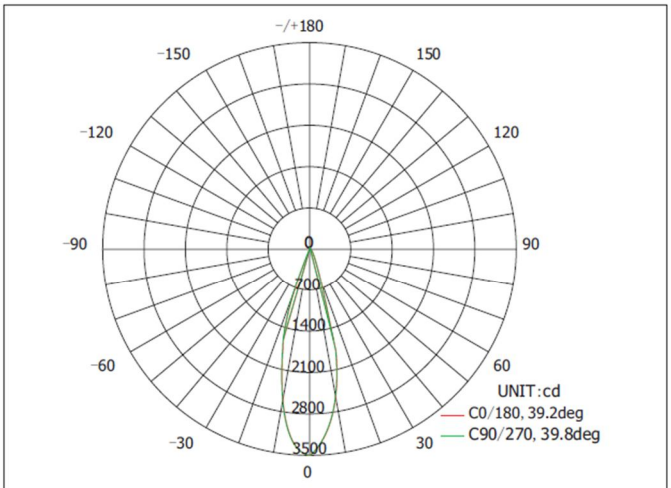
Features

PERFORMANCE SUMMARY

Efficacy:>80LPW
Rated Power:27W
Delivered light output:2220lunens
Chip:CREE COB by Cree TrueWhite Technology
CRI: Ra>80
CCT Options:3000K 4000K 5000K
THD:<20%
PF:>0.9
Standard Warranty: 5 Years
Standard Lifetime: Designed minimum 50,000 hours
Mounting: Recessed
The external driver ensures steady performance and long lifespan
Driver efficiency>87%.
Temperature Rating: Designed to operate in temperatures 45°C
and below room side and plenum side.

Photometrics

LUMINOUS INTENITY DISTRIBUTION DIAGRAM



	C0/180	C45/225	C90/270	C135/315	AVG.
Bean Angle(50% Imax):	39.1	38.9	40.0	40.1	39.53
Field Angle (10% Imax):	69.7	69.7	70.0	70.1	69.88

Recommend Dimmers for DC Models: