



LumaFlex Gimbal 345S



Description:

This square Gimbal Downlight is a 7 watt 3" lighting fixture for recess retrofit application. It is a high performance, easy to install residential grade downlight solution that offers good light output, energy efficiency and stream lined design, Suitable for damp locations

Model: DNLGS0700035CBKLP



Optical:

CCT:	5CCT Tunable
Lumen out put:	560LM
Lumen Efficacy:	80LM/W
LED Type:	COB
CRI:	≥80



Electrical:

Rated Power:	7W
Input voltage:	100-130V 60HZ
Beam angle:	36°

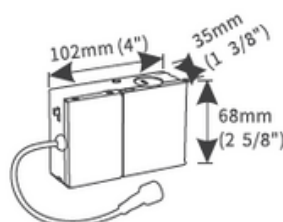
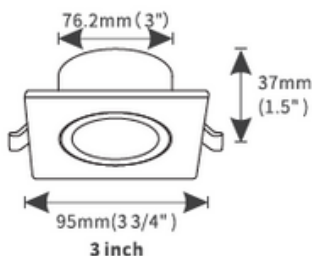
Life:

Lifespan:	50,000 Hours
Warranty:	2 Years



General:

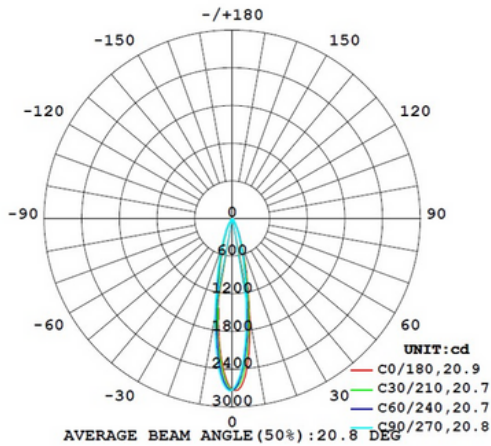
Dimmable Solution:	5%-100% dimming capability
IP:	IP44
Operating temperature:	-40°C~40°C(-4°F~105°F)
Finish color Availability:	White, Black
Certification:	ETL, Energy Star, FCC
Type:	IC





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PHOTOMETRY



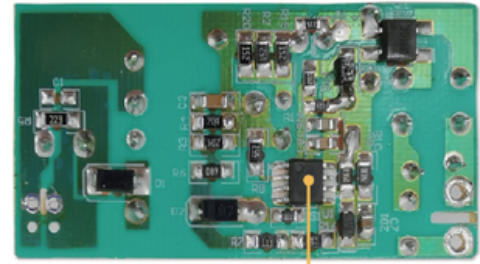
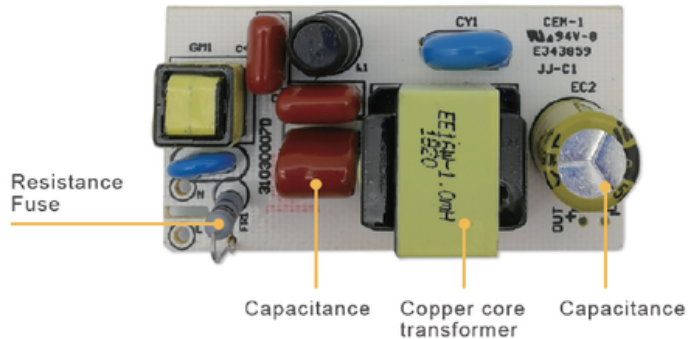
Luminous Intensity Distribution Diagram - At 3000K:

Flux out: 218.7 lm

Height	Eavg, Emax	Angle: 20.39deg	Diameter
1m	1843, 2811lx		35.97cm
2m	460.6, 702.9lx		71.95cm
3m	204.7, 312.4lx		107.92cm
4m	115.2, 175.7lx		143.89cm
5m	73.70, 112.5lx		179.86cm
6m	51.18, 78.09lx		215.84cm
7m	37.60, 57.38lx		251.81cm
8m	28.79, 43.93lx		287.78cm
9m	22.75, 34.71lx		323.75cm
10m	18.43, 28.11lx		359.73cm

Note: The Curves Indicate the illuminated Area and the Average illumination When the Luminaire is a Different Distance At 3000K

LED DRIVER:



Intelligent IC constant power output

INSTALLATION

