



**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: DNLGS07C3205CXXLP**



**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°

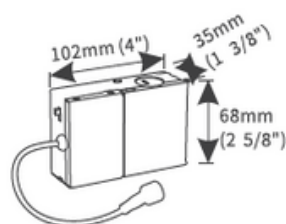
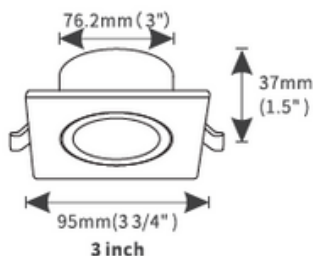


**Life:**

Lifespan: 50,000 Hours  
Warranty: 2 Years

**General:**

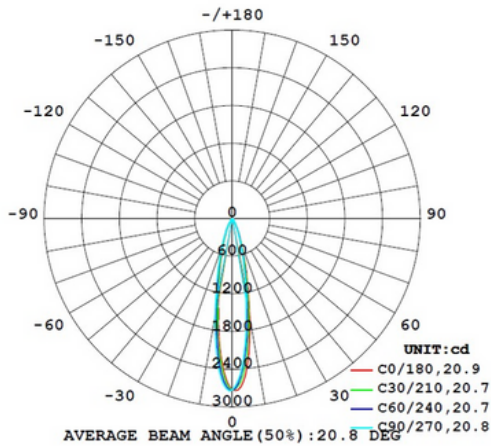
Dimmable Solution: 5%-100% dimming capability  
IP: IP44  
Operating temperature: -40°C~40°C(-4°F~105°F)  
Finish color Availability: White, Black  
Certification: ETL, Energy Star, FCC  
Type: IC





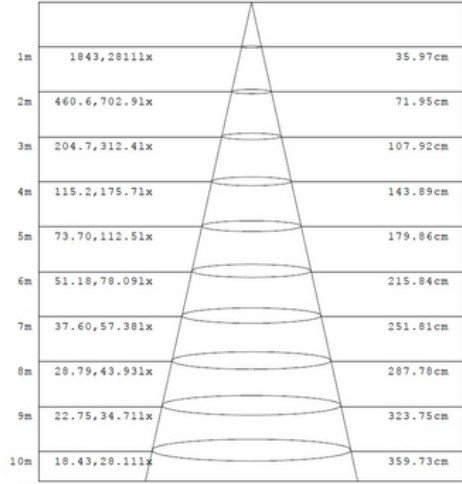
## LumaFlex Gimbal 345S

### PHOTOMETRY



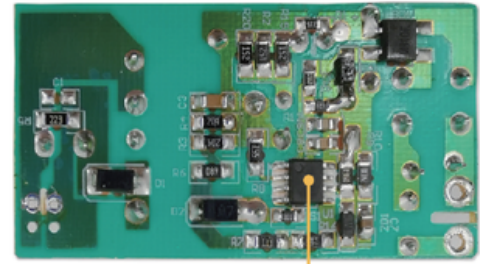
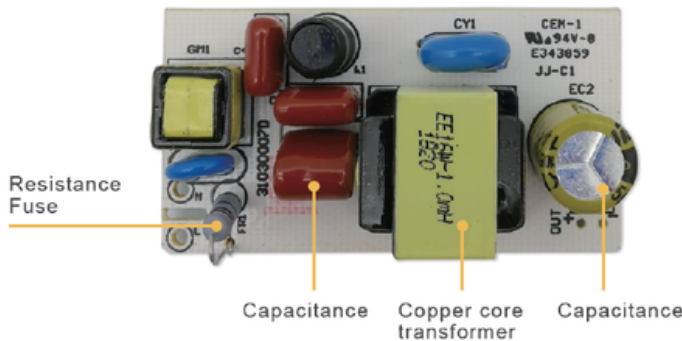
Luminous Intensity Distribution Diagram - At 3000K:

Flux out: 218.7 lm



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

### LED DRIVER:



### INSTALLATION



Hole-Cut size 3" Super  $\varnothing$  3" ( $\varnothing$ 77mm)

Fig.1

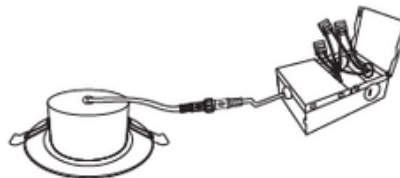


Fig.2

Fig.3

