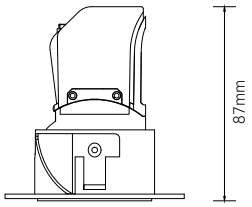
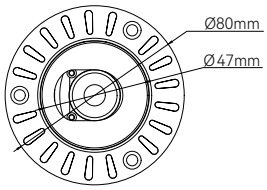
Product Code: **TS07305509-3590-24D**

GUAN Series Recessed





Specifications

Material	**Aluminium**
Finish / Colour	BK / WH
Overall Dimensions	**Ø80 × 87 mm**
Recess Opening	**Ø55 mm**
Weight	
Protection Grade	**IP54**
Labelling	

Electrical Specifications

Power Supply Unit	**Not included**
Control	**Constant current power supply not included**
Constant Current Supply	**200 mA**
Insulation Class	

Light Source

Type of Source	**1201**

Current (mA)	Flux (lm)	Power (W)	Efficacy (lm/W)	Vf min
200	489	6.7	73	33.5

Colour Temperature				**3500K**
Colour Rendering Index (Ra)				**90**
IES-TM-30	IFidelity Index Rf	**91**	Gamut Index Rg	**98**
Standard Deviation Colour Matching (SDCM)				**3**
Blue Light Risk Group				**RG1**
Average Life (Ta 25°)				**50,000 h L80 B10**
Light Source Replaceability				**LED replaceable by qualified professional**

Optical System

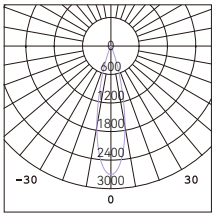
Lens Material	**Polymethyl Methacrylate**
Lens Finish	**Transparent**

Photometric Data

Downward Flux Fraction DFF (%)	**100 %**
Luminous Beam Angle	**24°**

Current — **200 mA** | Luminaire Flux: **489 lm**

3500K



Beam Angle:24°

Luminaire Flux 489 lm

H(m)	E(lx)	D(cm)
1	2720	42
2	680	84
3	302	126
4	170	169
5	109	211

YUANFENG ®copyright The material can not be modified, copied, reproduced or transferred neither used improperly .