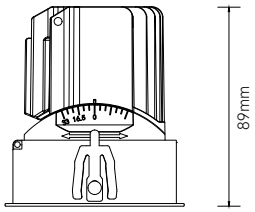
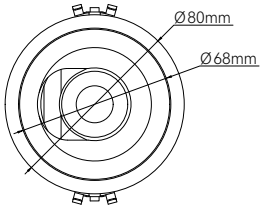
Product Code: **TS07107510-4090-46D**

QON Series Recessed





Specifications

Material	**Aluminium**
Finish / Colour	BK / WH
Overall Dimensions	**Ø80 × 89 mm**
Recess Opening	**Ø75 mm**
Weight	
Protection Grade	**IP54**
Labelling	

Electrical Specifications

Power Supply Unit	**Not included**
Control	**Constant current power supply not included**
Constant Current Supply	**250 mA**
Insulation Class	

Light Source

Type of Source	**1202**

Current (mA)	Flux (lm)	Power (W)	Efficacy (lm/W)	Vf min
250	821	8.38	98	33.5

Colour Temperature	**4000K**
Colour Rendering Index (Ra)	**90**
IES-TM-30 IFidelity Index Rf **90** Gamut Index Rg	**96**
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

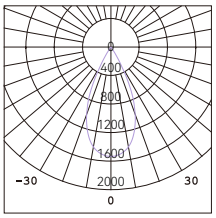
Lens Material	**Polymethyl Methacrylate**
Lens Finish	**Transparent**

Photometric Data

Downward Flux Fraction DFF (%)	**100 %**
Luminous Beam Angle	**46°**

Current — **250 mA** | Luminaire Flux: **821 lm**

4000K



Beam Angle:46°

Luminaire Flux 821 lm

H(m)	E(lx)	D(cm)
1	1540	87
2	385	173
3	171	260
4	96	346
5	62	433

YUANFENG ®copyright The material can not be modified, copied, reproduced or transferred neither used improperly . More information, please log in **www.yoflighting.com**