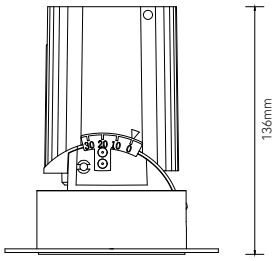
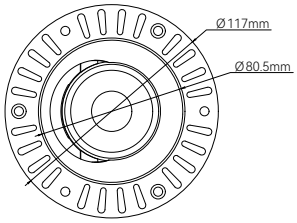
Product Code: **TS07208530-3590-25D**

Realm Series Recessed





Specifications

Material	**Aluminium**
Finish / Colour	BK / WH
Overall Dimensions	**Ø117 × 136 mm**
Recess Opening	**Ø85 mm**
Weight	
Protection Grade	**IP20**
Labelling	

Electrical Specifications

Power Supply Unit	**Not included**
Control	**Constant current power supply not included**
Constant Current Supply	**750 mA**
Insulation Class	

Light Source

Type of Source	**1204**

Current (mA)	Flux (lm)	Power (W)	Efficacy (lm/W)	Vf min
750	2743	23.55	116.5	31.4

Colour Temperature	**3500K**
Colour Rendering Index (Ra)	**90**
IES-TM-30 IFidelity Index Rf **92** Gamut Index Rg	**99**
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

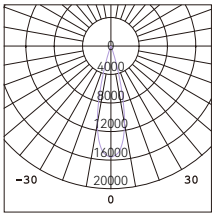
Lens Material	**Polymethyl Methacrylate**
Lens Finish	**Transparent**

Photometric Data

Downward Flux Fraction DFF (%)	**100 %**
Luminous Beam Angle	**25°**

Current — **750 mA** | Luminaire Flux: **2743 lm**

3500K



Beam Angle:25°

Luminaire Flux 2743 lm

H(m)	E(lx)	D(cm)
1	15656	44
2	3914	89
3	1740	133
4	979	178
5	626	222

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