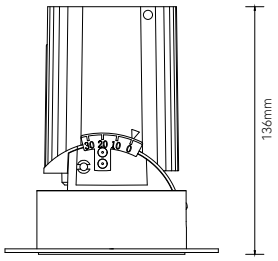
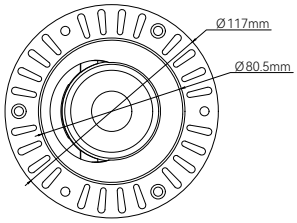
Product Code: **TS07208530-3590-20D**

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	2148	23.55	91.2	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

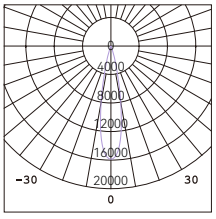
Lens Material	**Polymethyl Methacrylate**
Lens Finish	**Transparent**

Photometric Data

Downward Flux Fraction DFF (%)	**100 %**
Luminous Beam Angle	**20°**

Current — **750 mA** | Luminaire Flux: **2148 lm**

3500K



Beam Angle:20°

Luminaire Flux 2148 lm

H(m)	E(lx)	D(cm)
1	16031	35
2	4008	70
3	1781	105
4	1002	140
5	641	175

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