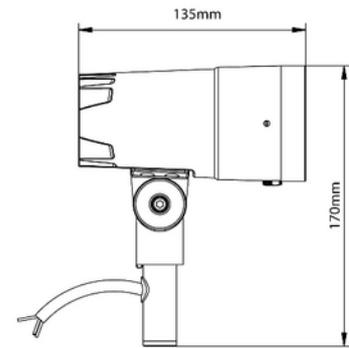


**PRODUCT DATA SHEET**

Avior Zoom 18°-60° 600lm 830 11W Dark Grey 1,5m Cable

Art.no: 2530-30-7

*Lighting Solutions*

Avior Zoom 18°-60° 600lm 830 11W Dark Grey 1,5m Cable



Avior is used outdoors in gardens to light up specific items and decors. The unique zoom patent makes it possible to vary beam angle from between 18 – and 60 degrees making this model highly versatile. Spike for ground installation are included. Bracket for ground/wall mounting can be purchased separately.

ELECTRICAL DATA	
Protection Class (system)	1
Dimming (system)	None
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IK (system)	IK08
IP (system)	IP65
Outdoor	Yes
Operating temperature (°C)	-20 - 50

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PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	55
CRI / Ra (>=)	80
CCT (Color Temperature) (K)	3000
Color Code	830
Socket / Cap-Base	N/A
Lens (Diffuser)	Clear
Lifetime (h)	50 000
Forward Voltage LED (max tp=25) (V)	38.0
Driftspenning LED (min tp=65) (V)	32.0

DRIVER	
Protection Class (driver)	2
IP (driver)	IP65
Expected Lifetime (driver) (h)	30000
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	250 - null
CC (forward voltage driver) (V)	36.0 - 48.0
Output Current Tolerance (%)	5.0
Current Ripple (%)	180.0
Max load pr circuit - B10	17
Max load pr circuit - B16	26
Max load pr circuit - C10	29
Max load pr circuit - C16	47
Leakage current (mA)	0.5
Inrush current time (µs)	125.0
Inrush current I _{max} (A)	15.0

DIMENSIONS	
Length (product) (mm)	135.0
Width (product) (mm)	70.0
Height (product) (mm)	170.0
Weight (product) (kg)	0.9

MATERIALS AND SURFACES	
Color	Dark Grey



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Lighting Solutions

INSTALLATION AND CONNECTION

Areas of use	Cottage, Garden, Generally, Outdoor, Residence
Mounting	Ground
Connection (system)	Cable 1.5m

ENERGY AND CERTIFICATIONS

CE mark	Yes
Energy Efficiency Class	A

LIGHT DISTRIBUTION

