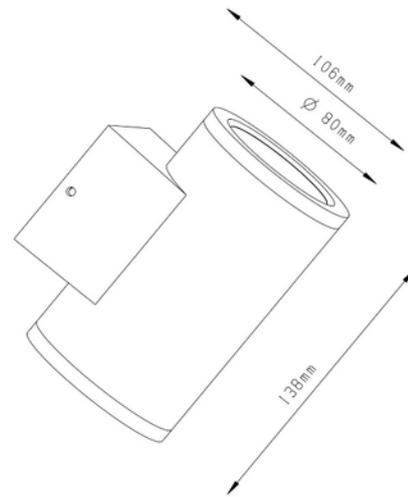


**PRODUCT DATA SHEET**

Gemma Up&Down 500lm 830 45° 2x6W Dark Grey  
Art.no: 2390-45-7



*Lighting Solutions*



## Gemma Up&Down 500lm 830 45° 2x6W Dark Grey



A

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

TECHNICAL DATA	
IK (system)	IK08
IP (system)	IP54
Outdoor	Yes
Operating temperature (°C)	-20 - 50

PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	34
CRI / Ra (>=)	80

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PHOTOMETRIC DATA	
CCT (Color Temperature) (K)	3000
Color Code	830
Lightsource Type	LED (built in)
Socket / Cap-Base	N/A
Lens (Diffuser)	Clear
Forward Voltage LED (max tp=25) (V)	24.0
Driftspenning LED (min tp=65) (V)	18.0

DRIVER	
Protection Class (driver)	2
CC (driver) [mA]	500 - null
CC (forward voltage driver) (V)	24.0 - null
Output Current Tolerance (%)	5.0
Current Ripple (%)	50.0
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 <sub>max</sub> (A)	15.0

DIMENSIONS	
Length (product) (mm)	106.0
Width (product) (mm)	80.0
Height (product) (mm)	138.0
Weight (product) (kg)	0.58

MATERIALS AND SURFACES	
RAL Code	RAL7024

INSTALLATION AND CONNECTION	
Areas of use	Cottage, Facade, Outdoor, Residence
Mounting	Surface, Wall
Connection (system)	Terminal



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Gemma Up&Down 500lm 830 45° 2x6W Dark Grey

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*Lighting Solutions*

ENERGY AND CERTIFICATIONS	
CE mark	Yes
Energy Efficiency Class	A

**LIGHT DISTRIBUTION**

