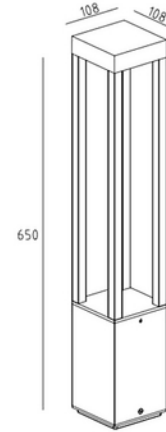
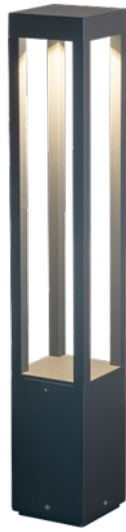


**PRODUCT DATA SHEET**

Theia 500lm 830 44° 7W Antracite IP54

Art.no: 8453-2-44-5

*Lighting Solutions*

Theia 500lm 830 44° 7W Antracite IP54

**A**

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

TECHNICAL DATA	
IK (system)	IK05
IP (system)	IP54
Outdoor	Yes

PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	64
CRI / Ra (>=)	80
CCT (Color Temperature) (K)	3000

**PRODUCT DATA SHEET**

Theia 500lm 830 44° 7W Antracite IP54

Art.no: 8453-2-44-5

*Lighting Solutions*

PHOTOMETRIC DATA	
Color Code	830
Socket / Cap-Base	N/A
Lifetime (h)	100 000
MacAdam (SDCM)	3

DRIVER	
Manufacturer (driver)	HEP
Protection Class (driver)	1
Flicker metric (Pst LM) <	1.0
Stroboscopic effect metric (SVM) <	0.4
Dimming (driver)	None
Expected Lifetime (driver) (h)	50000
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	700 - null
CC (forward voltage driver) (V)	6.0 - 13.0
Output Current Tolerance (%)	5.0
Current Ripple (%)	5.0
Max load pr circuit - B10	64
Max load pr circuit - B16	103
Max load pr circuit - C10	64
Max load pr circuit - C16	103
Max load pr circuit - C20	128
Inrush current time (μ s)	28.0
Inrush current I _{max} (A)	5.0

DIMENSIONS	
Length (product) (mm)	108.0
Width (product) (mm)	108.0
Height (product) (mm)	650.0
Weight (product) (kg)	2.2

MATERIALS AND SURFACES	
Color	Antracite



PRODUCT DATA SHEET

Theia 500lm 830 44° 7W Antracite IP54

Art.no: 8453-2-44-5



Lighting Solutions

INSTALLATION AND CONNECTION	
Areas of use	Garden, Outdoor
Mounting	Bollard
Connection (system)	Terminal

ENERGY AND CERTIFICATIONS	
CE mark	Yes
Energy Efficiency Class	A