



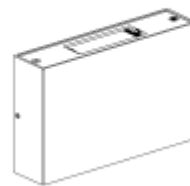
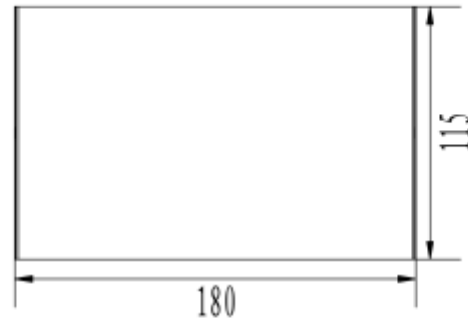
FDV SPEC SHEET

Matar 500lm 830 0-100° 2x6W QuickConnect Dark Grey

Art. no: 2470-90-7



Lighting Solutions



Matar 500lm 830 0-100° 2x6W QuickConnect Dark Gre



Art. no: 2470-90-7

LIGHT TECHNICAL

Lumen Output:	420
Lumen LED (tc=25):	500
Beam Angle:	0-100°
CCT (Color Temperature):	3000
CRI / Ra:	80
Color Code:	830
Lens (Diffuser):	Clear

MOUNTING / CONNECTION

Connection:	QuickConnect
Mounting:	Surface, Wall

ELECTRICAL DATA

Dimming:	None
System Power [W]:	2x6
System Voltage [V]:	230V 50Hz
Protection Class:	1
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 I _{max} [A]:	15
Inrush current time [µs]:	125
Socket / Cap-Base:	N/A
Current Output [mA]:	500
Voltage Forward Min [V]:	18
Voltage Forward Max [V]:	24



FDV SPEC SHEET

Matar 500lm 830 0-100° 2x6W QuickConnect Dark Grey

Art. no: 2470-90-7



Lighting Solutions

PRODUCT

Ingress Protection:	IP54
Impact Protection:	IK08
Operating Temperature [°C]:	-20 - 50
RAL:	RAL7024
Length [mm]:	180
Height [mm]:	115
Width [mm]:	42
Weight [kg]:	0,86