



FDV SPEC SHEET

Aram Maxi Single Square Base

Art. no: 40831-7-30-3



Lighting Solutions



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LIGHT TECHNICAL

Lightsource Type:	LED (built in)
Lumen Output:	3037
Lumen LED (tc=25):	3550
Beam Angle:	30°
CCT (Color Temperature):	3000
CRI / Ra:	80
Color Code:	830
MacAdam (SDCM):	3
Lens (Diffuser):	Clear

MOUNTING / CONNECTION

Connection:	18i3 Quick connection
Cut-out [mm]:	Ø120
Mounting:	Recessed

ELECTRICAL DATA

Dimming:	None
Flicker metric (Pst LM) <:	1
Stroboscopic effect metric (SVM) <:	0,4
System Power [W]:	28
System Voltage [V]:	230V 50Hz
Protection Class:	2
Max load pr circuit - B10:	14
Max load pr circuit - B16:	24
Max load pr circuit - C10:	24
Max load pr circuit - C16:	40
Leakage current [mA]:	0,45
Inrush current I _{max} [A]:	25
Inrush current time [µs]:	200
Current Output [mA]:	700
Voltage Forward Min [V]:	29,3
Voltage Forward Max [V]:	38,7



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PRODUCT

To be recessed in insulation:	No
Ingress Protection:	IP20
Operating Temperature [°C]:	-20 - 50
Lifetime [h]:	L80B10: 50.000
Color:	White
Length [mm]:	130
Height [mm]:	145
Width [mm]:	130
Weight [kg]:	1,3