



FDV SPEC SHEET

Orion G2

Art. no: 102616-120-1



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LIGHT TECHNICAL	
Lightsource Type:	LED (replaceable)
Lumen Output:	6400
Lumen LED (tc=25):	7000
Beam Angle:	120°
CCT (Color Temperature):	4000
CRI / Ra:	80
Color Code:	840
MacAdam (SDCM):	3
Lens (Diffuser):	Frosted

ELECTRICAL DATA	
Dimming:	None
Flickerfree:	Yes
Flicker metric (Pst LM) <:	1
Stroboscopic effect metric (SVM) <	0,4
System Power [W]:	40/34/28/23
System Voltage [V]:	230V 50Hz
Protection Class:	1
Max load pr circuit - B10:	22
Max load pr circuit - B16:	35
Max load pr circuit - C10:	22
Max load pr circuit - C16:	35
Leakage current [mA]:	0,7
Inrush current Imax [A]:	30
Inrush current time [µs]:	190
Socket / Cap-Base:	N/A
Current Output [mA]:	60



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PRODUCT	
Ingress Protection:	IP65
Impact Protection:	IK08
Operating Temperature [°C]:	-20 - 40
Lifetime [h]:	L80B10: 100 000
Color:	Grey
RAL:	RAL7035
Length [mm]:	1525
Height [mm]:	60
Width [mm]:	65
Weight [kg]:	1,18

MOUNTING / CONNECTION	
Connection:	Quickconnectx2
Through-wiring (mm2):	5x2,5
Mounting:	Suspended, Surface