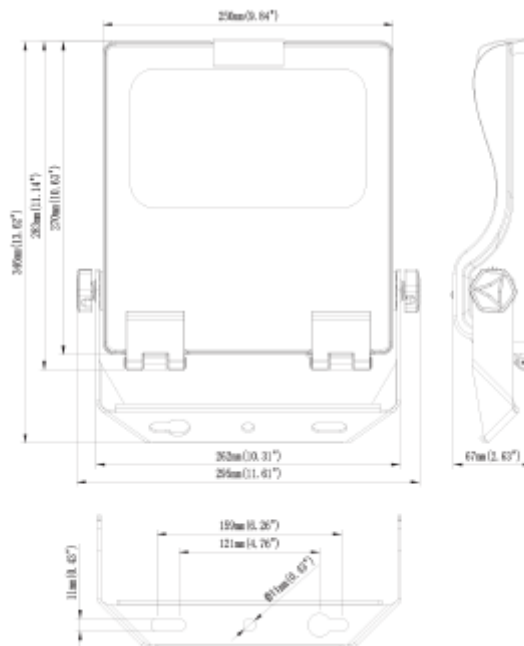




FDV SPEC SHEET

Iota G2

Art. no: 102673-02-2



Iota G2



Art. no: 102673-02-2

LIGHT TECHNICAL

Lightsource Type:	LED (built in)
Lumen Output:	14000
Lumen LED (tc=25):	15000
Beam Angle:	55x125
CCT (Color Temperature):	4000
CRI / Ra:	70
Color Code:	740
MacAdam (SDCM):	3
Lens (Diffuser):	Lens

MOUNTING / CONNECTION

Connection:	Cable 1.5m
Mounting:	Wall



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PRODUCT	
Ingress Protection:	IP66
Impact Protection:	IK08
Corrosion Class:	C3
Wind force (EPA) [m2] at 0°:	0,067
Surge Protection:	L-N = 6KV
Operating Temperature [°C]:	-30 - 50
Lifetime [h]:	L80B10: 100 000
Color:	Black
RAL:	RAL9017
Length [mm]:	346
Height [mm]:	295
Width [mm]:	67
Weight [kg]:	3,7

ELECTRICAL DATA	
Dimming:	None
Dimming Output Type:	Amplitude Modulation
Flickerfree:	Yes
Standby power Psb (W) <:	0,5
Flicker metric (Pst LM) <:	0,005
Stroboscopic effect metric (SVM) <	0,01
System Power [W]:	100/75/50/30
System Voltage [V]:	230V 50Hz
Protection Class:	1
Max load pr circuit - B10:	7
Max load pr circuit - B16:	12
Max load pr circuit - C10:	13
Max load pr circuit - C16:	20
Leakage current [mA]:	0,75
Inrush current Imax [A]:	50
Inrush current time [µs]:	200
Socket / Cap-Base:	N/A
Current Output [mA]:	120mA
Voltage Forward Min [V]:	5,6
Voltage Forward Max [V]:	6,2