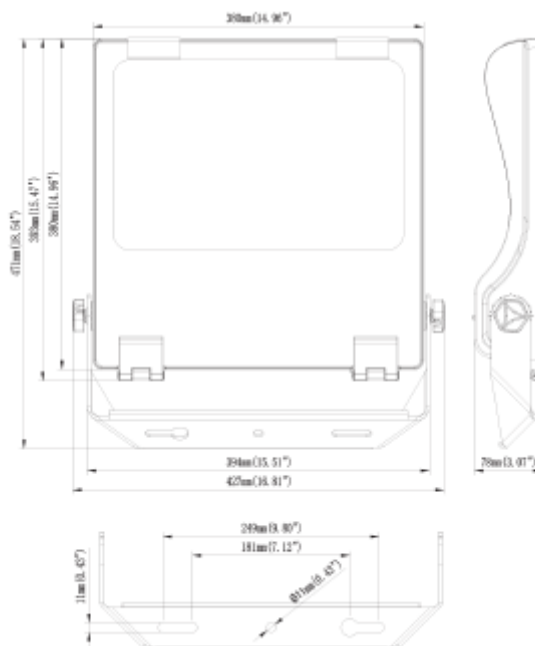




FDV SPEC SHEET

Iota G2

Art. no: 102679-02-2



Iota G2



Art. no: 102679-02-2

LIGHT TECHNICAL

Lightsource Type:	LED (built in)
Lumen Output:	44200
Lumen LED (tc=25):	46000
Beam Angle:	55x125
CCT (Color Temperature):	4000
CRI / Ra:	70
Color Code:	740
MacAdam (SDCM):	5
Lens (Diffuser):	Lens

MOUNTING / CONNECTION

Connection:	Cable 1.5m
Mounting:	Wall



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PRODUCT		ELECTRICAL DATA	
Ingress Protection:	IP66	Dimming:	None
Impact Protection:	IK08	Dimming Output Type:	Amplitude Modulation
Corrosion Class:	C3	Flickerfree:	Yes
Wind force (EPA) [m2] at 0°:	0,144	Standby power Psb (W) <:	0,5
Surge Protection:	L-N = 6KV	Flicker metric (Pst LM) <:	0,014
Operating Temperature [°C]:	-30 - 50	Stroboscopic effect metric (SVM) <	0,023
Lifetime [h]:	L80B10: 100 000	System Power [W]:	300/225/150/90
Color:	Black	System Voltage [V]:	230V 50Hz
RAL:	RAL9017	Protection Class:	1
Length [mm]:	471	Max load pr circuit - B10:	2
Height [mm]:	427	Max load pr circuit - B16:	3
Width [mm]:	78	Max load pr circuit - C10:	3
Weight [kg]:	8,1	Max load pr circuit - C16:	5
		Leakage current [mA]:	0,75
		Inrush current Imax [A]:	58
		Inrush current time [µs]:	700
		Socket / Cap-Base:	N/A
		Current Output [mA]:	118mA
		Voltage Forward Min [V]:	5,6
		Voltage Forward Max [V]:	6,2