



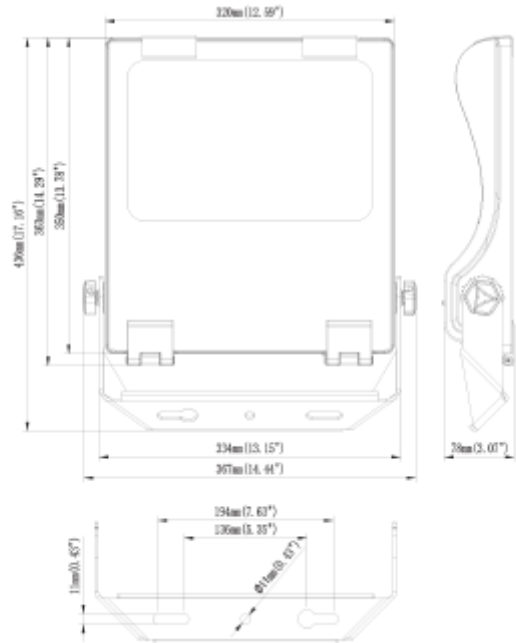
FDV SPEC SHEET

Iota G2

Art. no: 102677-02-2



Lighting Solutions



Iota G2



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LIGHT TECHNICAL

Lightsource Type:	LED (built in)
Lumen Output:	27950
Lumen LED (tc=25):	30000
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

ELECTRICAL DATA

Dimming:	None
Flickerfree:	Yes
Flicker metric (Pst LM) <:	0,005
Stroboscopic effect metric (SVM) <	0,01
System Power [W]:	200/150/100/60
System Voltage [V]:	230V 50Hz
Protection Class:	1
Max load pr circuit - B10:	3
Max load pr circuit - B16:	5
Max load pr circuit - C10:	6
Max load pr circuit - C16:	9
Leakage current [mA]:	0,75
Inrush current Imax [A]:	50
Inrush current time [µs]:	420
Socket / Cap-Base:	N/A
Current Output [mA]:	130mA
Voltage Forward Min [V]:	5,6
Voltage Forward Max [V]:	6,2



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PRODUCT

Ingress Protection:	IP66
Impact Protection:	IK08
Corrosion Class:	C3
Wind force (EPA) [m2] at 0°:	0,112
Operating Temperature [°C]:	-30 - 50
Lifetime [h]:	L80B10: 100 000
Color:	Black
RAL:	RAL9017
Length [mm]:	436
Height [mm]:	367
Width [mm]:	78
Weight [kg]:	6,2