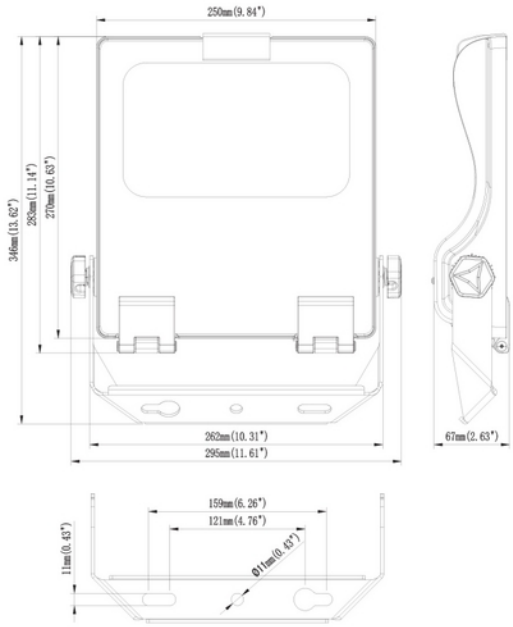
PRODUCT DATA SHEET
Iota G2 15000lm 740 Asymmetric 100W BK IP66 DALI
Art.no: 102673-02-2-ddd





Iota G2 15000lm 740 Asymmetric 100W BK IP66 DALI

230V 50Hz | IP66 | IK08

D A↑G

ELECTRICAL DATA	
Protection Class (system)	1
Dimming (system)	DALI2
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IK (system)	IK08
IP (system)	IP66
Outdoor	Yes
Operating temperature (°C)	-30 - 50
Wind force (EPA) (m^2) at 0°	0.067

PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	138

PHOTOMETRIC DATA	
CRI / Ra (>=)	70
CCT (Color Temperature) (K)	4000
Color Code	740
Lightsource Type	LED (built in)
Lens (Diffuser)	Lens
Lifetime (h)	L80B10: 100 000
MacAdam (SDCM)	3
Manufacturer (light source)	MTC OPTOELECTRONICS

DRIVER	
Protection Class (driver)	1
Dimming (driver)	DALI2
Dimming output type	Amplitude Modulation
Expected Lifetime (driver) (h)	100000
Flicker-free	Yes
Constant current or voltage (CC or CV)	CC

DIMENSIONS	
Length (product) (mm)	346.0
Width (product) (mm)	67.0
Heigth (product) (mm)	295.0
Weight (product) (kg)	3.7

MATERIALS AND SURFACES	
Color	Black
RAL Code	RAL9017
Corrosion Class	C3

INSTALLATION AND CONNECTION	
Areas of use	Industrial, Outdoor, Sports areas
Mounting	Wall, Mast
Connection (system)	Cable 1.5m

ENERGY AND CERTIFICATIONS	
Energy Class EPREL	D
CE mark	Yes
EPD number	NEPD-14818-15409