



Description:

Led floodlight QT 50W 3000K black



QT Floodlight warm white 3000K 50W in black aluminum housing with protective Interpon coating for corrosive environments. Equipped with tempered transparent glass and 120° reflector. With M16 cable gland and integrated connection box for cable connection up to 3G1.5mm².

Technical specifications

Referentie	QTFL503
EAN code	5420076231040
ETIM code	EC001744

Electrical specifications

System power (W)	51,5
LED power (W)	50
Input voltage (Vac)	220-240
Frequency (Hz)	50
Driver included	yes
Driver intern/extern	intern
Dimmable	nee
Flicker free	no
Power factor	0,95
Connection cable	/
Driver output (V)	Driver on board
Driver output (mA)	Driver on board
Isolation class	I
Energy class	A+

Dimensions and material properties

Dimensions (LxBxH)	173x48x242mm
Weight (kg)	1,5
Color	black
Working temp. (°C)	-20~+40
IP value	IP65
IK value	IK08
UV resistant	yes
Seawater resistant	yes
N° in masterbox	10
N° on pallet	
MOQ	1
Stock item	yes

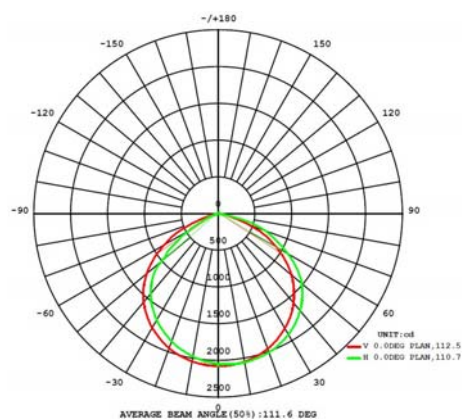
Warranty and certification

Lifetime (h)	35.000 L80B20
Warranty (years)	3
ENEC	no

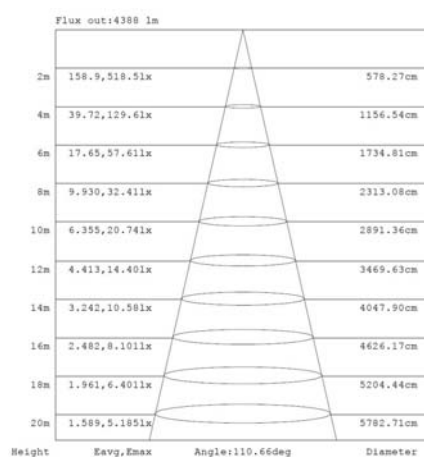
Photometric specifications

Light angle (°)	120
Color temperature (K)	3000
CRI	>70
UGR	22
SDCM	4
Lumen output (Lm)	5000
Lm/W	100
Flux code	51 85 99 99 100
Ledchip	SMD3030
Led manufacturer	Edison
N° of LEDs	84
N° circ. breaker 16A C	25
N° circ. breaker 16A D	39

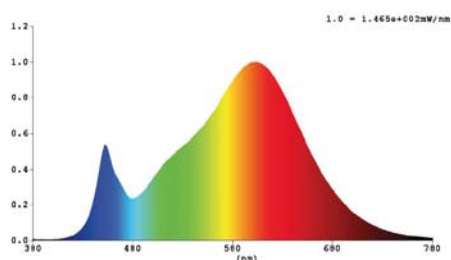
Lumen distribution



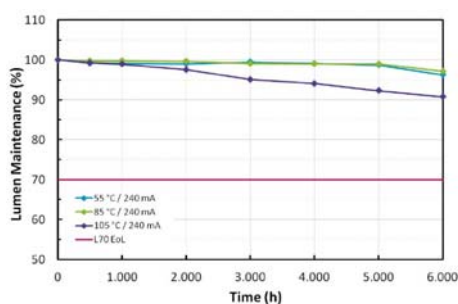
Distance curve:



Spectrum distribution



Lumendrop

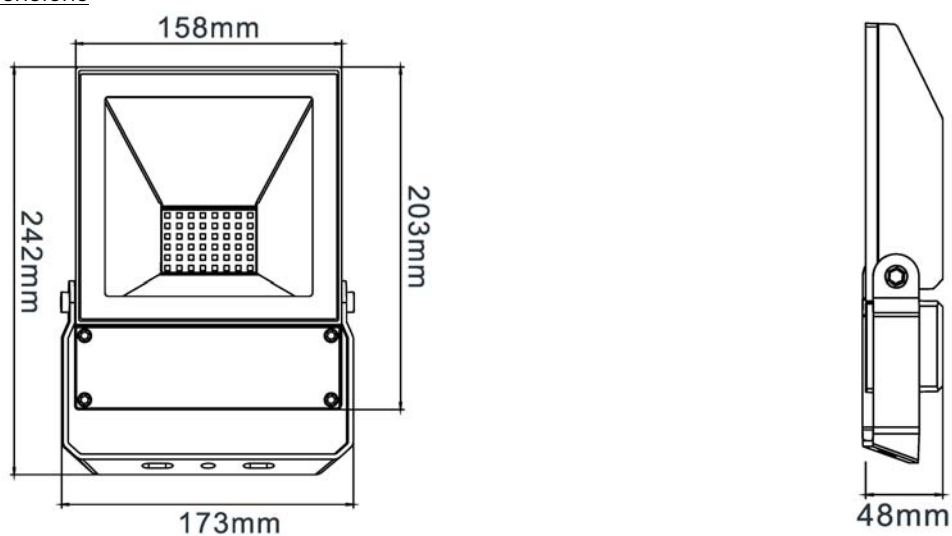


Accessories

FLSTANG-B	Steel arm 80cm black for Evolve floodlight
FLSTANGMINI-B	Steel arm 50cm black for Evolve floodlight
FLSPIKE-B	Ground spike for Evolve 25cm black
IP68-connect	Connection kit 3p IP68 4mm² male-female



Dimensions



Connection diagram



CE / RoHS