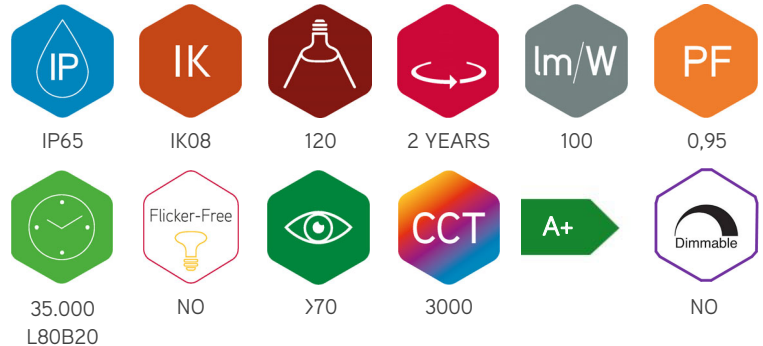


Description:

Led floodlight QT 20W 3000K black PIR



QT Floodlight warm white 3000K 20W in black aluminum housing with Interpon coating for corrosive environments. Equipped with frosted safety glass and 120° reflector. With M16 cable gland and integrated infra red detector. The PIR detector can be set with the included remote control. Detection distance 5m, detection angle 120°, time delay between 5s and 30m, daylight sensor 5 ~ 100lux.

Technical specifications

Referentie	QTFL203PIR
EAN code	5420076239169
ETIM code	EC001744

Electrical specifications

System power (W)	20,7
LED power (W)	20
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	1,2m H05RN-F
Driver output (V)	Driver on board
Driver output (mA)	Driver on board
Energy class	A+

Dimensions and material properties

Dimensions (LxBxH)	145x40x200mm
Weight (kg)	1
Color	black
Working temp. (°C)	-20~+40
IP value	IP65
IK value	IK08
UV resistant	yes
Seawater resistant	yes
N° in masterbox	12
N° on pallet	0
MOQ	1

Warranty and certification

Lifetime (h)	35.000 L80B20
Warranty (years)	2
ENEC	no

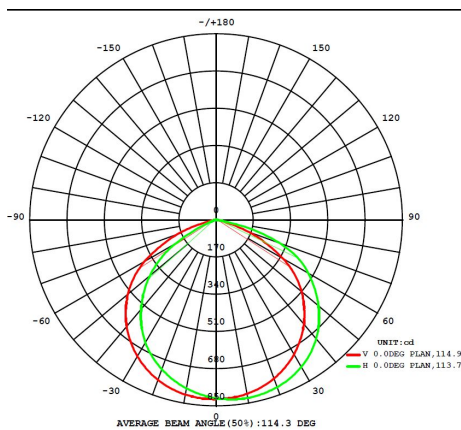
Photometric specifications

Light angle (°)	120
Color temperature (K)	3000
CRI	>70
UGR	22
SDCM	4
Lumen output (Lm)	2000
Lm/W	100
Flux code	50 84 98 99 100
Ledchip	SMD3030
Led manufacturer	Edison
N° of LEDs	56
N° circ. breaker 16A C	32
N° circ. breaker 16A D	50
Photobiological class	RG1

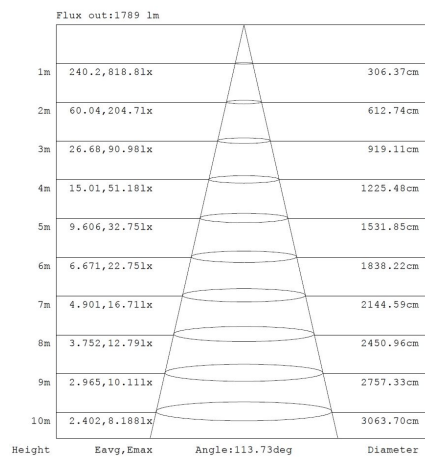
Sensor options

Detection range	5 m 120°
Time on 100%	5 sec ~ 30 min
Daylight sensor (lx)	5 ~ 100 Lux
Timing dim level	/
Dim level (%)	/
Master/slave function	no

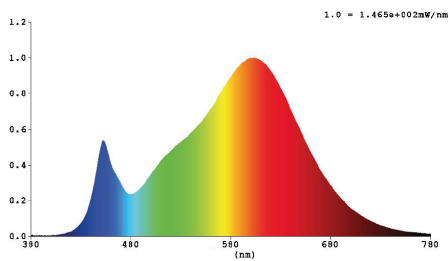
Lumen distribution



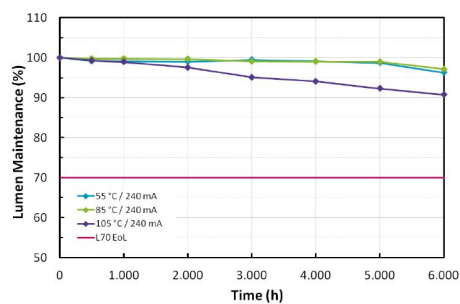
Distance curve:



Spectrum distribution



Lumendrop

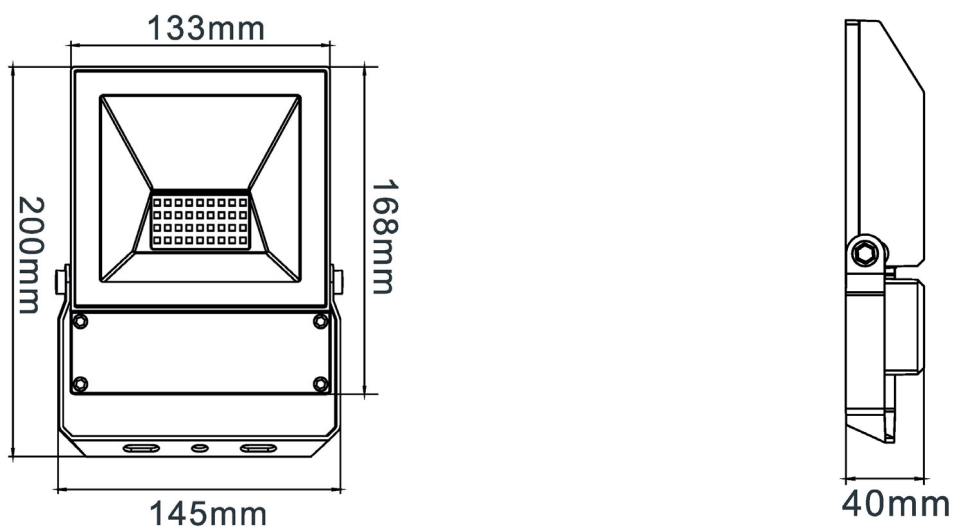


Accessories

FLSTANG-B	Steel arm 80cm black for Evolve floodlight
FLSTANGMINI-B	Steel arm 50cm black for Evolve floodlight
FLSPIKE-B	Ground spike for floodlight Evolve 25cm black
IP68-connect	Connection kit 3p IP68 2,5mm² male-female



Dimensions



Connection diagram



CE / RoHS