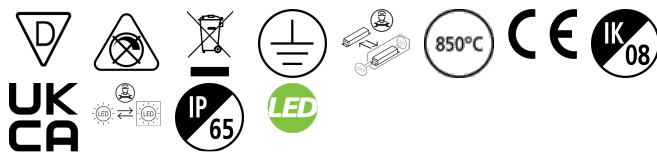


Start Waterproof LED G3 MW

START Waterproof Single 1200 IP65 MW 2800lm 865 QC
0067981



PRODUCT OVERVIEW

Product name	START Waterproof Single 1200 IP65 MW 2800lm 865 QC
Technology	LED
Housing	PC Polycarbonate
Fixture rating	Enclosed
Warranty	5 years
Fixture luminous flux (lm)	2750
Luminaire efficacy (lm/W)	110
Colour temperature (K)	6500
Light colour	Daylight
CRI (Ra)	80
Glare control	< 26
Photobiological Risk Group	RG1
Total power consumption (W)	25
Electrical protection	Class I
Housing colour	Grey
IP rating	IP65
IK rating	IK08
Product EAN number	5410288679815

DATA TABLE

General data

Product name	START Waterproof Single 1200 IP65 MW 2800lm 865 QC
Technology	LED
Housing	PC Polycarbonate
Fixture rating	Enclosed
Operating temperature range (°C)	-10°C...+40°C
Performance ambient temperature Tq (°C)	25
Warranty	5 years

Optical data

Start Waterproof LED G3 MW

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Fixture luminous flux (lm)	2750
Luminaire efficacy (lm/W)	110
Colour temperature (K)	6500
Light colour	Daylight
CRI (Ra)	80
Glare control	< 26
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	25
Lamp power factor	0.95
Electrical protection	Class I
Drive current (mA)	350
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	60
Max. products per 20A B Breaker	121

Lifetime data

Lifespan L70 B50	60000
Lifespan L70 B20	60000
Lifespan L70 B10	60000
Lifespan L80 B50	60000
Lifespan L80 B20	60000
Lifespan L80 B10	60000
Lifespan L90 B50	59000
Lifespan L90 B20	53000
Lifespan L90 B10	50000

Physical data

Housing colour	Grey
IP rating	IP65
IK rating	IK08
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	1278
Nominal Product Width (mm)	84
Weight (kg)	2.62

Packaging

Single packaging type	Carton
Product EAN number	5410288679815
Packaging single width (cm)	8.8
Packaging single depth (cm)	8.4
DUN14 (outer)	05410288679815
Packaging outer length / height (cm)	137.2

Safety data

Optimal operating condition (°C)	-10-40
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Start Waterproof LED G3 MW

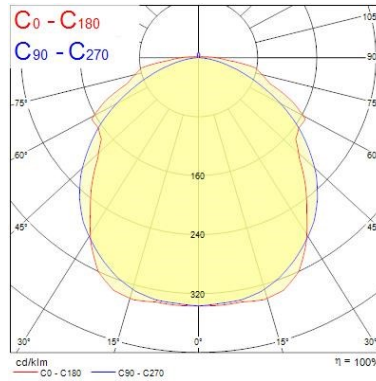
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PHOTOMETRY

0.5	1.40 1.25	E(I) ⁰ E(C90) E(C0)	3709 363 455
1.0	2.80 2.51	E(I) ⁰ E(C90) E(C0)	927 91 114
1.5	4.21 3.76	E(I) ⁰ E(C90) E(C0)	212 20 25
2.0	5.61 5.01	E(I) ⁰ E(C90) E(C0)	148 14 18
2.5	7.01 6.26	E(I) ⁰ E(C90) E(C0)	103 10 13
3.0	8.41 7.52	E(I) ⁰ E(C90) E(C0)	75 7 9

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 102.8°)
— C90 - C270 (Half beam angle: 109.0°)



TECHNICAL DRAWINGS

