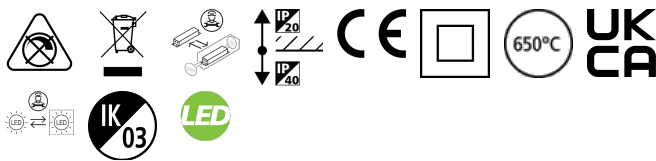


Start Spot Scoop

START SPOT SCOOP 1050LM 940 MB WHITE
0060581



PRODUCT OVERVIEW

Product name	START SPOT SCOOP 1050LM 940 MB WHITE
Technology	LED
Housing	Aluminium
Environment	Indoor
E-number FI	4276978
Warranty	5 years
Fixture luminous flux (lm)	1050
Luminaire efficacy (lm/W)	88
Colour temperature (K)	4000
Colour Code	940
Light colour	Neutral White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Photobiological Risk Group	RG1
Total power consumption (W)	12
Electrical protection	Class II
LED Flickering Rate	Medium (21% - 40%)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP40/20
IK rating	IK03
Product EAN number	5410288605814

DATA TABLE

General data

Product name	START SPOT SCOOP 1050LM 940 MB WHITE
Technology	LED
Housing	Aluminium
Environment	Indoor
Operating temperature range (°C)	-10°C...+40°C
Performance ambient temperature Tq (°C)	25

Start Spot Scoop

START SPOT SCOOP 1050LM 940 MB WHITE

0060581

E-number FI	4276978
Warranty	5 years

Optical data

Fixture luminous flux (lm)	1050
Luminaire efficacy (lm/W)	88
Colour temperature (K)	4000
Colour Code	940
Light colour	Neutral White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	12
Current (A)	0.06
Lamp power factor	0.90
Electrical protection	Class II
Drive current (mA)	300
Inrush Current (A)	10
Inrush Duration (µs)	150
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Medium (21% - 40%)
Max. products per 10A C Breaker	55

Lifetime data

Lifespan L70 B50	50000
Lifespan L80 B20	32000
Lifespan L90 B10	15000

Physical data

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP40/20
IK rating	IK03
Diffuser finish	Transparent
Diffuser material	Glass
Nominal Product Length (mm)	126
Nominal Product Width (mm)	126
Weight (kg)	0.456

Packaging

Single packaging type	Carton
Product EAN number	5410288605814
Packaging single width (cm)	17.5
Packaging single depth (cm)	10.5
DUN14 (outer)	15410288605811

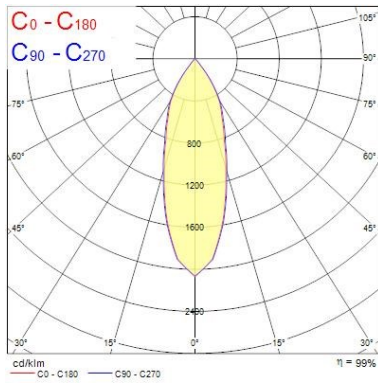
Start Spot Scoop START SPOT SCOOP 1050LM 940 MB WHITE 0060581

Packaging outer length / height (cm) 54.5

Safety data

Optimal operating condition (°C) -10-40

PHOTOMETRY



Distance [m]	Cone diameter [m]	E ₀ [lx]	E _{17.0°} [lx]	E _{15.4°} [lx]
0.5	0.31 0.28	8702	3803	3087
1.0	0.61 0.59	2176	951	764
1.5	0.92 0.88	967	423	339
2.0	1.22 1.18	544	238	191
2.5	1.53 1.47	348	152	124
3.0	1.83 1.77	242	106	87

Distance [m] Cone diameter [m] Illuminance [lx]
 — C₀ - C₁₈₀ (Half beam angle: 32.8°)
 — C₉₀ - C₂₇₀ (Half beam angle: 34.0°)

TECHNICAL DRAWINGS

