

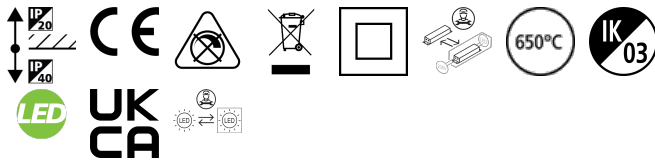
## Start Spot Scoop

START SPOT SCOOP 1050LM 930 MB WHITE  
0060580



### Product features

- Recessed Adjustable Accent Downlight, integrated LED, die cast aluminium body, Ø115mm cut-out, CCT 3000K, SDCM<3, CRI90, 1050lm, total power consumption 12W, resulting in 88lm/W.



### PRODUCT OVERVIEW

Product name	START SPOT SCOOP 1050LM 930 MB WHITE
Technology	LED
Housing	Aluminium
Environment	Indoor
General application	Retail
ETIM Class	EC001744
E-number FI	4276977
Warranty	5 years
Fixture luminous flux (lm)	1050
Luminaire efficacy (lm/W)	88
Colour temperature (K)	3000
Colour Code	930
Light colour	Warm White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	32
Photobiological Risk Group	RG1
Total power consumption (W)	12
Electrical protection	Class II
Dimmable	No
LED Flickering Rate	Medium (21% - 40%)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP40/20
IK rating	IK03
Product EAN number	5410288605807

### DATA TABLE

#### General data

Product name	START SPOT SCOOP 1050LM 930 MB WHITE
Technology	LED
Housing	Aluminium

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Environment	Indoor
General application	Retail
Operating temperature range (°C)	-10°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
E-number FI	4276977
Warranty	5 years

### Optical data

Fixture luminous flux (lm)	1050
Luminaire efficacy (lm/W)	88
Colour temperature (K)	3000
Colour Code	930
Light colour	Warm White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	32
Photobiological Risk Group	RG1

### Electrical data

Total power consumption (W)	12
Current (A)	0.06
Mains voltage (V)	220-240V
Lamp power factor	0.90
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	20.0
Electrical protection	Class II
Dimmable	No
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. Luminaires per 10A C Breaker	55
Max. Luminaires per 13A C Breaker	72
Max. Luminaires per 16A C Breaker	88
Max. Luminaires per 20A C Breaker	110

### 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

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<b>IK rating</b>	IK03
<b>Diffuser finish</b>	Transparent
<b>Diffuser material</b>	Glass
<b>Nominal Product Length (mm)</b>	126
<b>Nominal Product Width (mm)</b>	126
<b>Nominal Product Height (mm)</b>	99
<b>Cutout Dimensions (W x L in mm or Diameter in mm)</b>	115
<b>Weight (kg)</b>	0.456

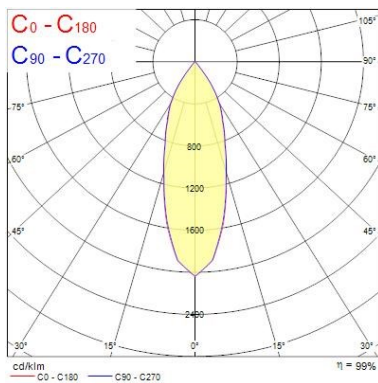
### Packaging

<b>Single packaging type</b>	Carton
<b>Product EAN number</b>	5410288605807
<b>Packaging single length / height (cm)</b>	17.5
<b>Packaging single width (cm)</b>	17.5
<b>Packaging single depth (cm)</b>	10.5
<b>DUN14 (outer)</b>	15410288605804
<b>Units per outer package</b>	18
<b>Packaging outer length / height (cm)</b>	54.5
<b>Packaging outer width (cm)</b>	37.0
<b>Packaging outer depth (cm)</b>	33.5

### Safety data

<b>Optimal operating condition (°C)</b>	-10-40
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## PHOTOMETRY



Distance [m]	Cone diameter [m]	E(0°)	E(C0)	E(C90)	E(C180)	Half beam angle [°]
0.5	0.30	8984	16.9°	3773		33.8°
1.0	0.61	2141	16.9°	943		33.8°
1.5	0.91	962	16.9°	419		33.8°
2.0	1.22	538	16.9°	238		33.8°
2.5	1.52	342	16.9°	181		33.8°
3.0	1.82	238	16.9°	138		33.8°

## TECHNICAL DRAWINGS

## Start Spot Scoop

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