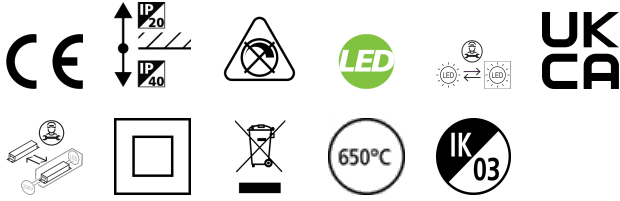


# START SPOT SCOOP 1950LM 940 MB WHITE

Item No: 0060583

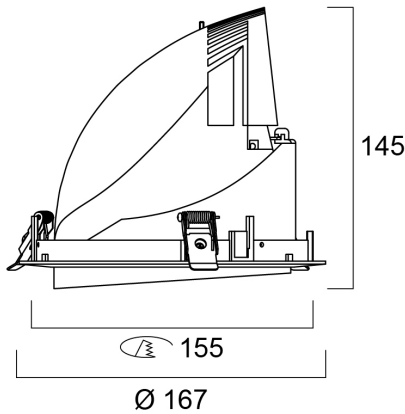
**SYLVANIA**



Recessed Adjustable Accent Downlight, integrated LED, die cast aluminium body, Ø155mm cut-out, CCT 4000K, SDCM<3, CRI90, 1950lm, total power consumption 20W, resulting in 98lm/W.

## Technical Assets

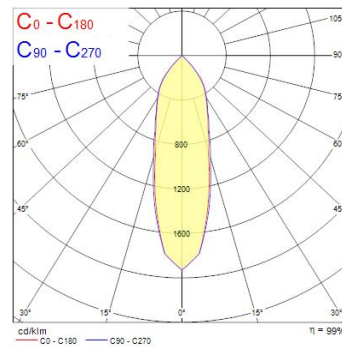
### Dimensions (mm)



### Photometrics

Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	0.28 0.28	1924 676
1.0	0.55 0.52	374 1391
1.5	0.83 0.78	1673 783
2.0	1.10 1.02	841 429
2.5	1.38 1.29	602 276
3.0	1.65 1.55	418 191

Distance [m]      Cone diameter [m]      Illuminance [lx]  
 — C0 - C180 (Half beam angle: 28.0°)  
 — C90 - C270 (Half beam angle: 30.5°)



# START SPOT SCOOP 1950LM 940 MB WHITE

Item No: 0060583

**SYLVANIA**

## General data

Product name	START SPOT SCOOP 1950LM 940 MB WHITE
Technology	LED
Housing	Aluminium
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	4276980
Warranty	5 years

## Optical data

Useful luminous flux (Φuse)	1950
Fixture luminous flux (lm)	1950
Luminaire efficacy (lm/W)	98
Correlated colour temperature (k)	4000
Colour Code	940
Light colour	Neutral White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	32
Photobiological Risk Group	RG1

## Electrical data

Total power consumption (W)	20
Current (A)	0.09
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
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)	500
Inrush Current (A)	10
Inrush Duration (µs)	150
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Medium (21% - 40%)
Max. products per 10A C Breaker	33
Max. products per 13A C Breaker	43
Max. products per 16A C Breaker	53
Max. products per 20A C Breaker	66

## Lifetime data

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

# START SPOT SCOOP 1950LM 940 MB WHITE

Item No: 0060583

**SYLVANIA**

## 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)	167
Nominal Product Width (mm)	167
Nominal Product Height (mm)	140
Weight (kg)	1.469

## Packaging

Product EAN number	5410288605838
Packaging single length / height (cm)	24.1
Packaging single width (cm)	20.0
Packaging single depth (cm)	15.1
DUN14 (inner)	15410288605835
Units per outer package	8
Packaging outer length / height (cm)	49.6
Packaging outer width (cm)	48.2
Packaging outer depth (cm)	33.6

## Safety data

Glow Wire Test (°C)	650
Optimal operating condition (°C)	-10-40