

Start Surface Wall IP54

START Surface Wall Round IP54 465lm 840 BLK

0047059



Product features

- Exterior surface wall light luminaire, Round shape, Black aluminium - RAL9005, 465lm, 7W, 66lm/W, 4000K, Driver current: 300mA, CRI80, 220-240V, IP54, IK07, 50.000 hrs (L70), (HxWxL) 65x99x138mm, Class I, Energy class: A++, A+, A



PRODUCT OVERVIEW

IPC Code	0047059
Product name	START Surface Wall Round IP54 465lm 840 BLK
Technology	LED
Housing	Aluminium
General application	Residential & Consumer
Certifications	EUNEW009
ETIM Class	EC002892
E-number FI	4579456
Fixture luminous flux (lm)	465
Luminaire efficacy (lm/W)	66
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	35
Photobiological Risk Group	RG1
Total power consumption (W)	7
Electrical protection	Class I
Dimmable	No
LED Flickering Rate	High (>40%)
Average life (Nominal) (h)	50000
Housing colour	RAL 9005 - Jet black
IP rating	IP54
IK rating	IK07
Product EAN number	5410288470597
Lamps	No

DATA TABLE

General data

IPC Code	0047059
Product name	START Surface Wall Round IP54 465lm 840 BLK
Technology	LED

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Housing	Aluminium
General application	Residential & Consumer
Operating temperature range (°C)	-20°C - 40°C
Certifications	EUNEW009
ETIM Class	EC002892
E-number FI	4579456

Optical data

Fixture luminous flux (lm)	465
Luminaire efficacy (lm/W)	66
Colour temperature (K)	4000
Colour Code	840
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	35
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	7
Current (A)	0.038
Mains voltage (V)	220-240V~
Lamp power factor	0.82
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	15.0
Electrical protection	Class I
Dimmable	No
Drive current (mA)	300
Inrush Current (A)	10
Inrush Duration (µs)	200
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	High (>40%)
Max. Luminaires per 10A C Breaker	80
Max. Luminaires per 13A C Breaker	115
Max. Luminaires per 16A C Breaker	125
Max. Luminaires per 20A C Breaker	160

Lifetime data

Lumen maintenance - L70 B50	50000
Lumen maintenance - L80 B50	35000
Lumen maintenance - L80 B20	32000
Lumen maintenance - L80 B10	28000
Lumen maintenance - L90 B50	25000
Lumen maintenance - L90 B20	20000
Lumen maintenance - L90 B10	15000
Average life (Nominal) (h)	50000

Physical data

Housing colour	RAL 9005 - Jet black
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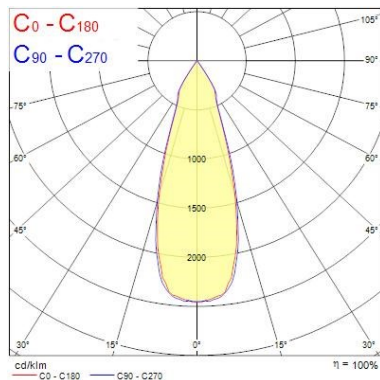
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IP rating	IP54
IK rating	IK07
Diffuser finish	Transparent
Diffuser material	Glass
Nominal Product Length (mm)	135
Nominal Product Width (mm)	99
Nominal Product Height (mm)	65
Weight (kg)	0.8

Packaging

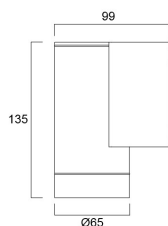
Single packaging type	Carton
Product EAN number	5410288470597
Packaging single length / height (cm)	11.0
Packaging single width (cm)	7.5
Packaging single depth (cm)	14.7
DUN14 (outer)	15410288470594
Units per outer package	10
Packaging outer length / height (cm)	40.0
Packaging outer width (cm)	23.5
Packaging outer depth (cm)	16.7

PHOTOMETRY



Distance [m]	Cone diameter [m]	E (0°) [lx]	E (90°) [lx]	E (C0) [lx]
0.5	0.32 0.31	4392	183	1929
1.0	0.63 0.61	1098	481	482
1.5	0.95 0.92	488	214	214
2.0	1.27 1.22	275	130	121
2.5	1.59 1.53	178	77	77
3.0	1.90 1.83	122	53	54

TECHNICAL DRAWINGS



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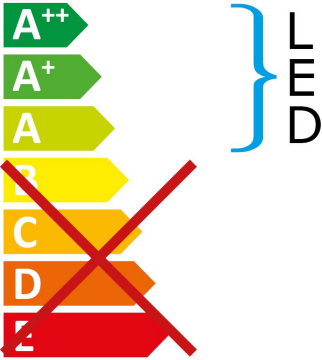
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SYLVANIA 0047059



This luminaire contains built-in LED lamps



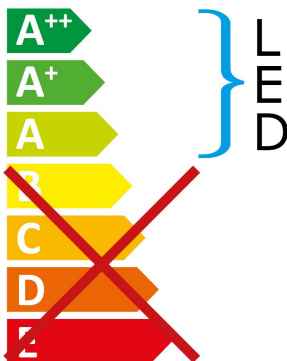
LED

The lamps cannot be changed in the luminaire.

874/2012 



This luminaire contains built-in LED lamps



LED

The lamps cannot be changed in the luminaire.

SYLVANIA 0047059 

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