

# START SPOT ALUMINIUM 720LM 827 IP44 BLK

Code article 0005180

**SYLVANIA**

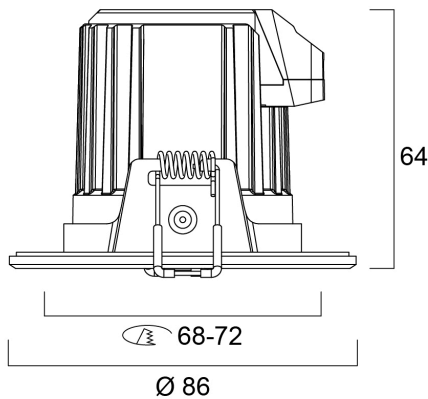
**START**<sup>TM</sup>



Integrated LED recessed spotlight, vertical tilt 30°, black bezel finish with black reflector, white replaceable reflector included in the packaging, 720lm (black reflector), 9W, dimmable trailing/leading edge, 3000K, 40° degree beam angle, polycarbonate and aluminium body, low profile 62mm recessed depth, IP44 from the front, IK07, loop-in/loop-out terminals for fast wiring, weight 0,165Kg, 85mm bezel diameter, 68-72mm cutout, clear lens.

## Atouts techniques

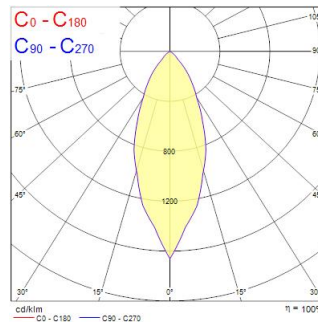
### Dimensions (mm)



### Photométrie

Distance [m]	Cone diameter [m]	E <sub>0</sub> <sup>1</sup> [lx]	E <sub>0</sub> <sup>2</sup> [lx]	Illuminance [lx]
0,5	0,37	476	194	
1,0	0,74	119	49	
1,5	1,10	53	22	
2,0	1,47	29	12	
2,5	1,84	19	8	
3,0	2,21	13	5	

Distance [m] Cone diameter [m] Illuminance [lx]  
 C0 - C180 (Half beam angle: 40.4°)



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## Données générales

Nom du produit	START SPOT ALUMINIUM 720LM 827 IP44 BLK
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
Montage	Ceiling recessed mounting
Built in presence detector	NONE
General application	Hospitality
Operating temperature range (°C)	-10°C...+35°C
Performance ambient temperature Tq (°C)	25
Virtual assistant compatibility	N/A
ETIM Class	EC001744
Numéro virtuel FI	4278420
Warranty	3 ans

## Données optiques

Fixture luminous flux (lm)	720
Luminaire efficacy (lm/W)	80
Température de couleur (K)	2700
Couleur de lumière	Candlelight
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Luminous Intensity (cd)	1400
Beam Angle (°)	40
Distribution type	Symmetric
Glare control	< 25
Photobiological Risk Group	RG1

## Caractéristiques électriques

Consommation électrique totale (W)	9
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	40
Electrical protection	Class II
Control gear required	No
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Minimum dimming level (%)	10
Min. drive current (mA)	100
Max. drive current (mA)	200
Drive current - Range (mA)	100mA / 200mA
Courant d'appel (A)	10
Inrush Duration (µs)	150
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. products per 10A C Breaker	50
Max. products per 13A C Breaker	65
Max. products per 16A C Breaker	80
Max. products per 20A C Breaker	100
Max. products per 16A B Breaker	30

## Durée de vie

Lifespan L70 B50

47000

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## Données physiques

Housing colour	RAL 9005 - Jet black
IP rating	IP44/20
IK rating	IK07
Diffuser finish	Other
Diffuser material	None
Finition réflecteur	Matt
Nominal Product Height (mm)	64
Nominal Product Diameter (mm)	86
Poids (kg)	0.14
Recessed Depth (mm)	100

## Emballage

Product EAN number	5410288051802
Longueur simple de l'emballage (cm)	10.0
Largeur simple de l'emballage (cm)	10.0
Packaging single depth (cm)	8.5
DUN14 (inner)	15410288051809
Units per inner package	6
Packaging inner length / height (cm)	28.5
Packaging inner width (cm)	9.0
Packaging inner depth (cm)	19.0
DUN14 (outer)	25410288051806
Units per outer package	36
Packaging outer length / height (cm)	43.6
Packaging outer width (cm)	35.6
Packaging outer depth (cm)	29.3

## Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	-10-35