

# Syl-Lighter LED II 240 RO 25W NW

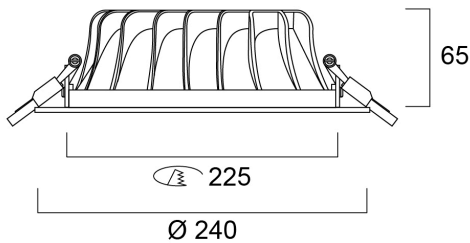
Code article 3031825



Ceiling recessed IP44 from the front LED downlight, perfect where limited ceiling void is available with only 65mm product depth and 225mm cutout. Ideal replacement for 2x26W CFL downlights. The polycarbonate diffuser allows for a wider light distribution and increased spacings between luminaires. Loop in loop out connector allows for quick installation. Die-cast aluminium body, 2289LM, 25W, 92lm/W, 4000K, Driver Current: 632mA, CRI80, 74° beam angle, Non-dimmable LED driver, IP44 from the front, IK07, (HxW) 65x225mm, 0.65kg, RAL9003, Class 2, 220-240V,

## Atouts techniques

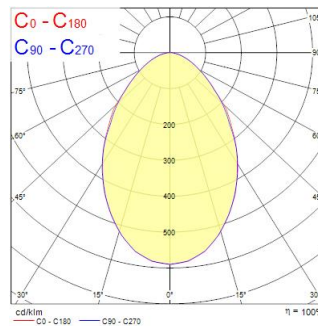
### Dimensions (mm)



### Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam diameter [ft]	Illuminance [lx]
0.5	0.76 0.77	542	57.2"	1389
1.0	1.52 1.53	138	57.2"	342
1.5	2.28 2.30	80	57.2"	150
2.0	3.04 3.07	33	57.2"	68
2.5	3.80 3.84	21	57.2"	34
3.0	4.56 4.60	15	57.2"	23

Distance [m]    Cone diameter [m]    Illuminance [lx]  
 — C0 - C180 (Half beam angle: 75.0°)  
 — C90 - C270 (Half beam angle: 74.4°)



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## Données générales

Nom du produit	Syl-Lighter LED II 240 RO 25W NW
Technologie	LED
Housing	Aluminium
Montage	Ceiling recessed mounting
Environment	Interior
General application	Hospitality
Operating temperature range (°C)	-10°C...+25°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
Numéro virtuel FI	4271267
Numéro virtuel SE	7467176
Warranty	5 ans

## Données optiques

Fixture luminous flux (lm)	2289
Luminaire efficacy (lm/W)	92
LOR (%)	100
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Chromaticité réglable	N
Beam Angle (°)	74
Distribution type	Symmetric
Glare control	< 24
Photobiological Risk Group	RG0

## Caractéristiques électriques

Consommation électrique totale (W)	25
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	20
Electrical protection	Class II
Type d'appareillage	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	630
Courant d'appel (A)	6.44
Inrush Duration (µs)	830
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	9
Max. products per 13A C Breaker	11
Max. products per 16A C Breaker	13
Max. products per 20A C Breaker	17

## Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B20	74000
Lifespan L90 B10	34000

## Données physiques

Housing colour	RAL 9003 - Signal white
IP rating	IP44/20
IK rating	IK07
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Finition réflecteur	High-gloss
Nominal Product Height (mm)	65
Nominal Product Diameter (mm)	240
Poids (kg)	0.825
Recessed Depth (mm)	150

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## Emballage

Product EAN number	8711971318255
Longueur simple de l'emballage (cm)	27.0
Largeur simple de l'emballage (cm)	27.0
Packaging single depth (cm)	8.0
DUN14 (inner)	18711971318252
Units per outer package	8
Packaging outer length / height (cm)	56.0
Packaging outer width (cm)	56.0
Packaging outer depth (cm)	19.5

## Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	-10-25