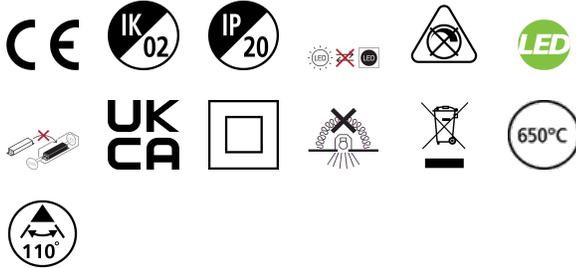


# START eco Downlight 195 2400lm 840

Code article 0055190

**SYLVANIA**

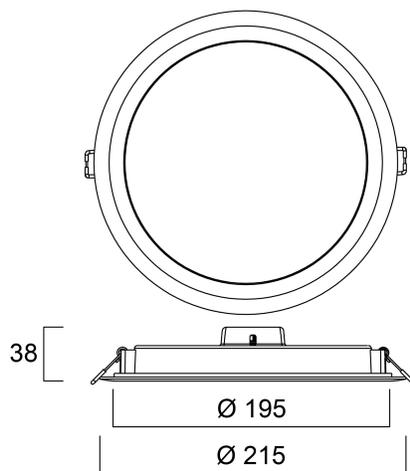
**START**<sup>TM</sup>



START eco Downlight is an integrated LED recessed downlight with built-in non dimmable driver; Loop in loop out connector allows for quick installation; 24W; 2400Lm; 100Lm/W; 4000K.

## Atouts techniques

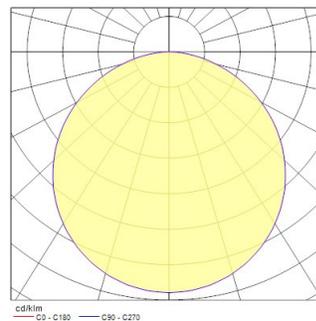
### Dimensions (mm)



### Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Illuminance [lx]
0.5	1.56	114.6°	329	207
1.0	3.12	114.6°	135	64
1.5	4.67	114.6°	92	43
2.0	6.23	114.6°	64	32
2.5	7.79	114.6°	46	23
3.0	9.35	114.6°	33	17

Distance [m]    Cone diameter [m]    Beam angle [°]    Beam diameter [m]    Illuminance [lx]  
 — C0 - C180 (Half beam angle: 114.6°)



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## Données générales

Nom du produit	START eco Downlight 195 2400lm 840
Technologie	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Montage	Ceiling recessed mounting
Built in presence detector	NONE
General application	Hospitality, Retail
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
Virtual assistant compatibility	N/A
ETIM Class	EC001744
Warranty	3 ans

## Données optiques

Fixture luminous flux (lm)	2400
Luminaire efficacy (lm/W)	100
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	110
Distribution type	Symmetric
Glare control	< 28
Photobiological Risk Group	RG0

## Caractéristiques électriques

Consommation électrique totale (W)	24
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.5
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	115.0
Electrical protection	Class II
Control gear required	No
Type d'appareillage	LED driver constant current
No. Of switching cycles before premature failures	>50000
Dimmable	No
Dimming method	N/A
Drive current (mA)	173
Courant d'appel (A)	14
Inrush Duration (µs)	250
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	40
Max. products per 13A C Breaker	53
Max. products per 16A C Breaker	66
Max. products per 20A C Breaker	83
Max. products per 10A B Breaker	23
Max. products per 13A B Breaker	31
Max. products per 16A B Breaker	39
Max. products per 20A B Breaker	49
Connectable conductor cross section - Min (mm <sup>2</sup> )	0.75
Connectable conductor cross section - Max (mm <sup>2</sup> )	1.5

## Durée de vie

Lifespan L70 B50

30000

# START eco Downlight 195 2400lm 840

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**SYLVANIA**

## Données physiques

Housing colour	RAL 9003 - Signal white
IP rating	IP20
IK rating	IK02
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Finition réflecteur	Not Applicable
Nominal Product Height (mm)	38
Nominal Product Diameter (mm)	215
Built-in diameter (mm)	200
Poids (kg)	0.265

## Emballage

Product EAN number	5410288551906
Longueur simple de l'emballage (cm)	24.7
Largeur simple de l'emballage (cm)	4.6
Packaging single depth (cm)	22.2
DUN14 (inner)	15410288551903
Units per outer package	16
Packaging outer length / height (cm)	51.1
Packaging outer width (cm)	45.9
Packaging outer depth (cm)	21.2

## Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	-20-40