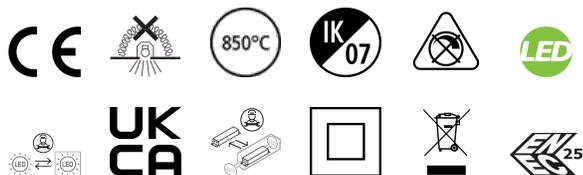# Insaver UGR19 IP54 225 770-2500 840 Multi

Code article 0030549

SYLVANIA
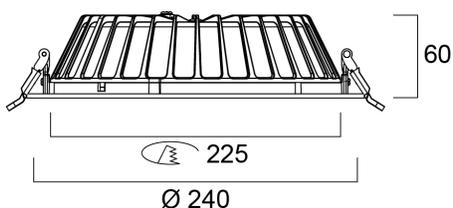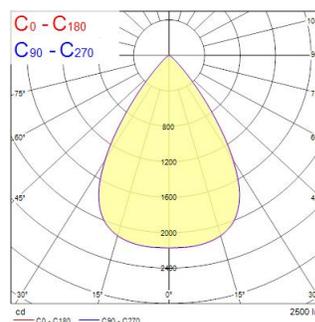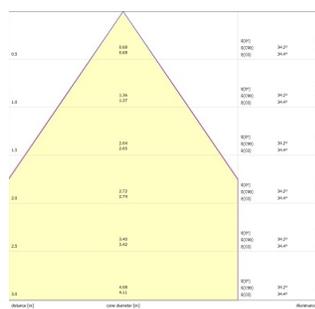

Insaver is a ceiling recessed LED downlight (IP54 from the front),Die-cast aluminium body, loop in loop out connector for quick installation, Non dimmable LED driver, 4000K; UGR <19 with shallow product depth 60mm. The range features a multipower functionality where the luminous flux of the luminaire can be tailored to local needs by only setting a quick selector switch on the driver (5.7W 770lm, 7.5W 1030lm, 9.5W 1315lm, 11.5W 1560lm, 13W 1800lm, 15.5W 2060lm, 17.5W 2300lm, 19W 2500lm). Meets TP(a) requirements.

Atouts techniques

Dimensions (mm)

225
Ø 240
60

Photométrie

Insaver UGR19 IP54 225 770-2500 840 Multi

Données générales

Nom du produit	Insaver UGR19 IP54 225 770-2500 840 Multi
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
Montage	Ceiling recessed mounting
Built in presence detector	NONE
General application	Hospitality, Office, Retail
Operating temperature range (°C)	-20°C...+40°C
Virtual assistant compatibility	N/A
ETIM Class	EC001744
Numéro virtuel FI	4278539
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	2500
Luminaire efficacy (lm/W)	132
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	70
Distribution type	Symmetric
Glare control	< 19
Photobiological Risk Group	RG1

Caractéristiques électriques

Consommation électrique totale (W)	19
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	5.0
Electrical protection	Class II
Type d'appareillage	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	500
Courant d'appel (A)	10
Inrush Duration (µs)	100
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	32
Max. products per 16A C Breaker	51
Max. products per 16A B Breaker	51
Connectable conductor cross section - Min (mm²)	0.75
Connectable conductor cross section - Max (mm²)	1.5

Durée de vie

Lifespan L70 B50	100000
Lifespan L70 B20	100000
Lifespan L70 B10	100000
Lifespan L80 B50	100000
Lifespan L80 B20	88000
Lifespan L80 B10	80000
Lifespan L90 B50	50000
Lifespan L90 B20	43000
Lifespan L90 B10	39000

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SYLVANIA

Données physiques

Housing colour	RAL 9010 - Pure white
IP rating	IP54/20
IK rating	IK07
Diffuser finish	Other
Diffuser material	None
Finition réflecteur	Not Applicable
Nominal Product Height (mm)	60
Nominal Product Diameter (mm)	240
Built-in diameter (mm)	225
Poids (kg)	0.83

Emballage

Product EAN number	5410288305493
Longueur simple de l'emballage (cm)	25.5
Largeur simple de l'emballage (cm)	25.5
Packaging single depth (cm)	8.0
DUN14 (inner)	15410288305490
Units per outer package	12
Packaging outer length / height (cm)	52.5
Packaging outer width (cm)	52.5
Packaging outer depth (cm)	26.0

Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	-20-40