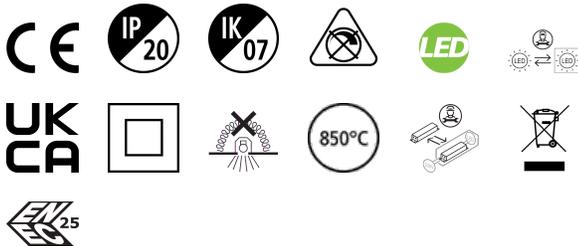


# Insaver UGR19 220 2350lm 830 Surface Mounted

Code article 0030516

**SYLVANIA**

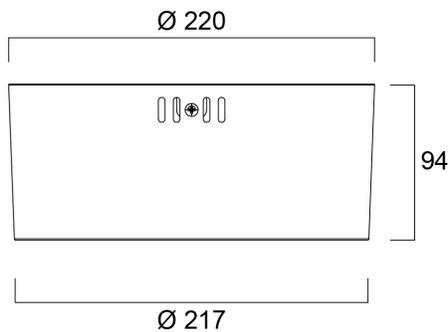
**PRO**<sup>TM</sup>



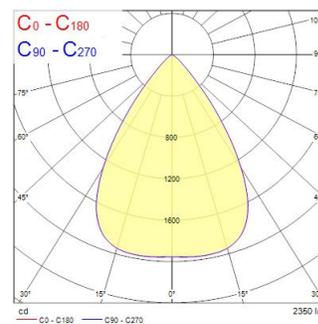
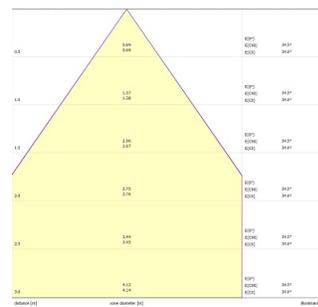
Insaver is a surface mounted LED downlight ,Die-cast aluminium body, loop in loop out connector for quick installation, Non dimmable LED driver, 20W; 2350lm; 118lm/W; 3000K; UGR <19 with height of 95 mm. Meets TP(a) requirements.

## Atouts techniques

### Dimensions (mm)



### Photométrie



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## Données générales

Nom du produit	Insaver UGR19 220 2350lm 830 Surface Mounted
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
Montage	Ceiling surface 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	4278545
Warranty	5 ans

## Données optiques

Fixture luminous flux (lm)	2350
Luminaire efficacy (lm/W)	118
Température de couleur (K)	3000
Couleur de lumière	Warm 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)	20
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 %	20.0
Electrical protection	Class II
Type d'appareillage	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	600
Courant d'appel (A)	20
Inrush Duration (µs)	101
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	38
Max. products per 16A C Breaker	57
Max. products per 16A B Breaker	45
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	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	IP20
IK rating	IK07
Diffuser finish	Other
Diffuser material	None
Finition réflecteur	Not Applicable
Nominal Product Height (mm)	95
Nominal Product Diameter (mm)	220
Poids (kg)	1.65

## Emballage

Product EAN number	5410288305165
Longueur simple de l'emballage (cm)	22.6
Largeur simple de l'emballage (cm)	22.6
Packaging single depth (cm)	10.3
DUN14 (inner)	15410288305162
Units per outer package	8
Packaging outer length / height (cm)	45.5
Packaging outer width (cm)	23.5
Packaging outer depth (cm)	43.0

## Sécurité

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