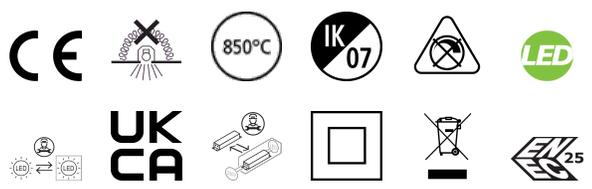


Insaver UGR19 IP54 205 2150lm 940

Code article 0030527

SYLVANIA

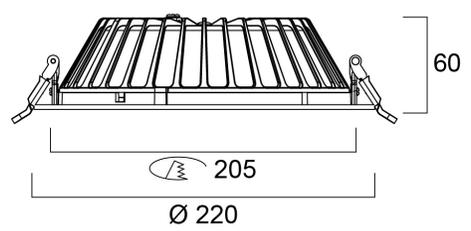
PROTM



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, 20W; 2150lm; 108lm/W; CRI90; 4000K; UGR <19 with shallow product depth 60mm. Meets TP(a) requirements.

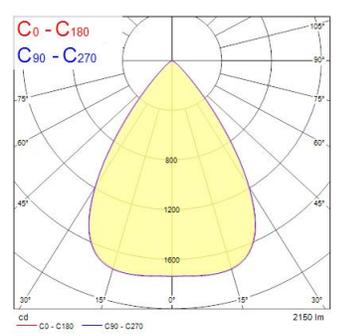
Atouts techniques

Dimensions (mm)



Photométrie

Distance (m)	Beam diameter (m)	Beam diameter (ft)	Beam diameter (in)	Beam diameter (mm)
0.5	0.50	1.64	16.5	165
1.0	1.00	3.28	33.0	330
1.5	1.50	4.92	49.5	495
2.0	2.00	6.56	66.0	660
2.5	2.50	8.20	82.5	825
3.0	3.00	9.84	99.0	990
3.5	3.50	11.48	115.5	1155
4.0	4.00	13.12	132.0	1320
4.5	4.50	14.76	148.5	1485
5.0	5.00	16.40	165.0	1650
5.5	5.50	18.04	181.5	1815
6.0	6.00	19.68	198.0	1980
6.5	6.50	21.32	214.5	2145
7.0	7.00	22.96	231.0	2310
7.5	7.50	24.60	247.5	2475
8.0	8.00	26.24	264.0	2640
8.5	8.50	27.88	280.5	2805
9.0	9.00	29.52	297.0	2970
9.5	9.50	31.16	313.5	3135
10.0	10.00	32.80	330.0	3300



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SYLVANIA

Données générales

Nom du produit	Insaver UGR19 IP54 205 2150lm 940
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
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	2150
Luminaire efficacy (lm/W)	108
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	90
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
Actuel (A)	0.078
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	E
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 ²)	0.75
Connectable conductor cross section - Max (mm ²)	1.5

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SYLVANIA

Durée de vie

Lifespan L70 B50	100000
Lifespan L70 B20	100000
Lifespan L70 B10	100000
Lifespan L80 B50	89000
Lifespan L80 B20	76000
Lifespan L80 B10	70000
Lifespan L90 B50	43000
Lifespan L90 B20	37000
Lifespan L90 B10	35000

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)	220
Built-in diameter (mm)	205
Poids (kg)	0.73

Emballage

Product EAN number	5410288305271
Longueur simple de l'emballage (cm)	23.2
Largeur simple de l'emballage (cm)	23.2
Packaging single depth (cm)	8.0
DUN14 (inner)	15410288305278
Units per outer package	12
Packaging outer length / height (cm)	48.0
Packaging outer width (cm)	48.0
Packaging outer depth (cm)	26.0

Sécurité

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