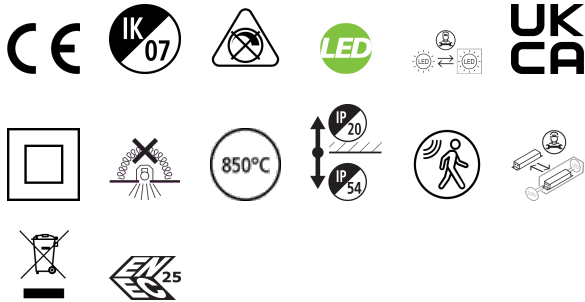


Insaver Topper 175 1000LM 830 PIR

Item No: 0030566

SYLVANIA

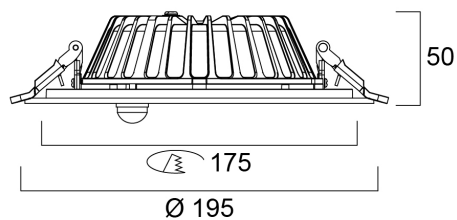
PROTM



The Insaver Topper 175 1000LM 830 PIR is a high efficient non dimmable downlight luminaire with integrated PIR sensor, Colour rendering index Ra>80, Colour temperature: 3000 Warm White, Class II, Protection rating IP54/20 ,Cut out dimensions: 175mm.

Technical Assets

Dimensions (mm)



Photometrics

Insaver Topper 175 1000LM 830 PIR

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SYLVANIA

General data

Product name	Insaver Topper 175 1000LM 830 PIR
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
Built in presence detector	PIR
General application	Retail, Hospitality
Operating temperature range (°C)	-10°C...+40°C
Virtual assistant compatibility	N/A
ETIM Class	EC001744
E-number FI	4170697
Warranty	5 years

Optical data

Fixture luminous flux (lm)	1000
Luminaire efficacy (lm/W)	105
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	75
Distribution type	Symmetric
Glare control	< 28
Photobiological Risk Group	RG1

Electrical data

Emergency type	
Total power consumption (W)	9.5
Supply current (A)	0.041
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
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	300
Inrush Current (A)	15
Inrush Duration (µs)	104
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	66
Max. products per 16A C Breaker	96
Max. products per 16A B Breaker	77
Connectable conductor cross section - Min (mm²)	0.75
Connectable conductor cross section - Max (mm²)	1.5

Lifetime data

Lifespan L70 B50	100000
Lifespan L80 B50	100000
Lifespan L90 B50	50000

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SYLVANIA

Physical data

Housing colour	RAL 9010 - Pure white
IP rating	IP54/20
IK rating	IK07
Diffuser finish	Other
Diffuser material	PC Polycarbonate
Reflector finish	Not Applicable
Nominal Product Height (mm)	50
Nominal Product Diameter (mm)	195
Built-in diameter (mm)	175
Weight (kg)	0.61

Packaging

Product EAN number	5410288305660
Packaging single length / height (cm)	26.0
Packaging single width (cm)	22.0
Packaging single depth (cm)	14.5
DUN14 (inner)	15410288305667
Units per outer package	16
Packaging outer length / height (cm)	54.0
Packaging outer width (cm)	46.0
Packaging outer depth (cm)	60.5

Safety data

Glow Wire Test (°C)	850
Optimal operating condition (°C)	-10-40