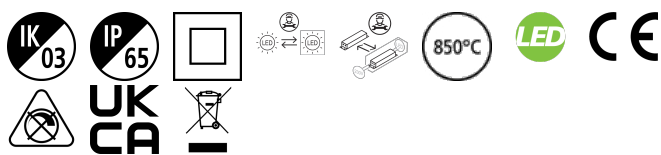


INSAVER SLIM IP65
Insaver Slim UGR19 IP65 150 1200lm 840
0030529



Product features

- Insaver Slim is a ceiling recessed LED downlight (IP65 from the front and back), Die-cast aluminium body, loop in loop out connector for quick installation, Non dimmable LED driver, 9.5W; 1200lm; 126lm/W; 4000K; UGR <19 with shallow product depth 50mm. IK07 for the fixture, IK03 for the IP driver box. When using with EM kit (0046600& 0046601), protection IP65 kept only from the front. Meets TP(a) requirements.



PRODUCT OVERVIEW

Product name	Insaver Slim UGR19 IP65 150 1200lm 840
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
General application	Hospitality, Office, Retail
ETIM Class	EC001744
E-number FI	4579607
Warranty	5 years
Fixture luminous flux (lm)	1200
Luminaire efficacy (lm/W)	126
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	70
Glare control	< 19
Photobiological Risk Group	RG1
Total power consumption (W)	9.5
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9003 - Signal white
IP rating	IP65
IK rating	IK03
Product EAN number	5410288305295

DATA TABLE

General data	
Product name	Insaver Slim UGR19 IP65 150 1200lm 840

INSAVER SLIM IP65

Insaver Slim UGR19 IP65 150 1200lm 840

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Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
General application	Hospitality, Office, Retail
Operating temperature range (°C)	-20°C...+40°C
ETIM Class	EC001744
E-number FI	4579607
Warranty	5 years

Optical data

Fixture luminous flux (lm)	1200
Luminaire efficacy (lm/W)	126
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	70
Distribution type	Symmetric
Glare control	< 19
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	9.5
Mains voltage (V)	220-240V
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
Glow Wire Test (°C)	850
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. Luminaires per 16A C Breaker	96
Max. Luminaires per 16A B Breaker	77

Lifetime data

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

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Physical data

Housing colour	RAL 9003 - Signal white
IP rating	IP65
IK rating	IK03
Diffuser finish	Other
Diffuser material	None
Reflector finish	Silver
Nominal Product Height (mm)	50
Nominal Product Diameter (mm)	165
Cutout Dimensions (W x L in mm or Diameter in mm)	150
Weight (kg)	0.811

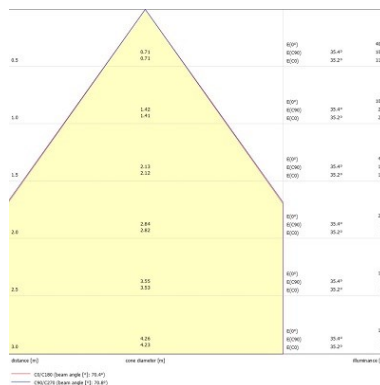
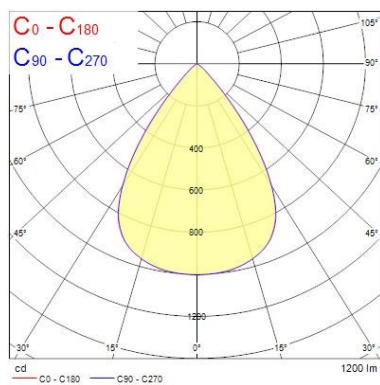
Packaging

Single packaging type	Carton
Product EAN number	5410288305295
Packaging single length / height (cm)	33.0
Packaging single width (cm)	26.5
Packaging single depth (cm)	11.0
DUN14 (outer)	15410288305292
Units per outer package	8
Packaging outer length / height (cm)	55.0
Packaging outer width (cm)	34.5
Packaging outer depth (cm)	46.0

Safety data

Optimal operating condition (°C)	-20-40
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PHOTOMETRY



TECHNICAL DRAWINGS

INSAVER SLIM IP65

Insaver Slim UGR19 IP65 150 1200lm 840

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