

INSAVER SLIM 175 PIR

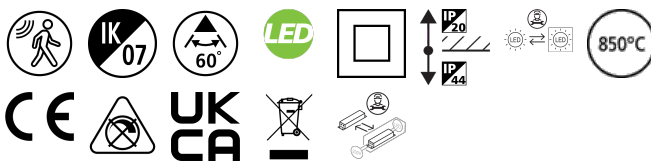
Insaver Slim UGR19 175 IP44 PIR 1075lm 840

0030321



Product features

- Insaver Slim is a ceiling recessed LED downlight (IP44 from the front), with integrated PIR sensor with time (up to 8 mins) and daylight lux level settings. Die-cast aluminium body, loop in loop out connector for quick installation, Non dimmable LED driver, 9W; 1075lm; 119lm/W; 4000K; UGR <19 with shallow product depth 50mm. Meets TP(a) requirements.



PRODUCT OVERVIEW

Product name	Insaver Slim UGR19 175 IP44 PIR 1075lm 840
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
General application	Hospitality, Office, Retail
ETIM Class	EC001744
E-number FI	4276932
Warranty	5 years
Fixture luminous flux (lm)	1075
Luminaire efficacy (lm/W)	119
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	60
Glare control	< 19
Photobiological Risk Group	RG1
Total power consumption (W)	9
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9003 - Signal white
IP rating	IP44/20
IK rating	IK07
Product EAN number	5410288303215

PHOTOMETRY

INSAVER SLIM 175 PIR

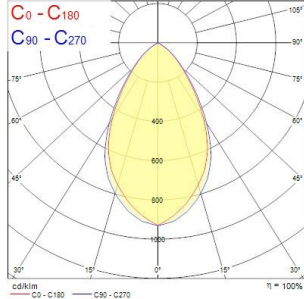
Insaver Slim UGR19 175 IP44 PIR 1075lm 840

0030321

0.5	0.66	E:0°	5819
	0.70	E:C90	1598
		E:C0	1544
1.0	1.36	E:0°	1394
	1.43	E:C90	397
		E:C0	397
1.5	2.04	E:0°	602
	2.10	E:C90	171
		E:C0	171
2.0	2.72	E:0°	348
	2.80	E:C90	99
		E:C0	97
2.5	3.40	E:0°	223
	3.50	E:C90	64
		E:C0	62
3.0	4.08	E:0°	165
	4.20	E:C90	44
		E:C0	43

Distance [m] Core diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 79.5°)
— C90 - C270 (Half beam angle: 66.4°)



TECHNICAL DRAWINGS

