

INSAVER SLIM 150

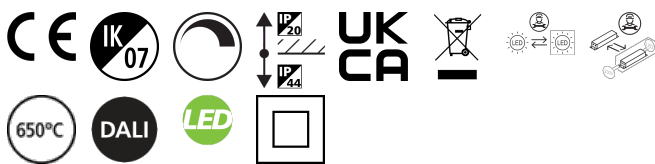
Insaver Slim 150 IP44 DALI 1150lm 840

0030349

Product features



- Insaver Slim is a ceiling recessed LED downlight (IP44 from the front), Die-cast aluminium body, loop in loop out connector for quick installation, Dimmable DALI driver of TRIDONIC (LCA 17W 250-700mA one4all SR PRE 28000670), 9W; 1150lm; 128lm/W; 4000K; UGR <19 with shallow product depth 50mm. Meets TP(a) requirements.



PRODUCT OVERVIEW

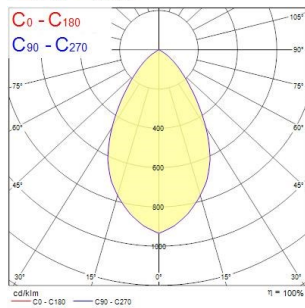
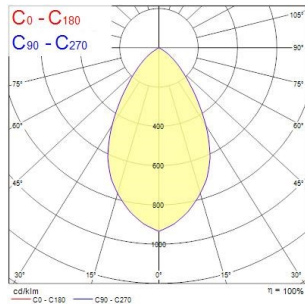
Product name	Insaver Slim 150 IP44 DALI 1150lm 840
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
General application	Hospitality, Office, Retail
ETIM Class	EC001744
E-number FI	4278071
Warranty	5 years
Fixture luminous flux (lm)	1150
Luminaire efficacy (lm/W)	128
Colour temperature (K)	4000
Colour Code	840
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	62
Beam Angle (°)	NA
Glare control	< 19
Photobiological Risk Group	RG1
Total power consumption (W)	9
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	DALI
Minimum dimming level (%)	1
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9003 - Signal white
IP rating	IP44/20
IK rating	IK07
Product EAN number	5410288303499

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PHOTOMETRY



Distance [m]	Core diameter [m]	$\frac{E(0)}{E(0)}$	$\frac{E(0)}{E(0)}$	$\frac{E(0)}{E(0)}$	$\frac{E(0)}{E(0)}$
0.5	0.60	81%	30.9°	185	10
1.0	1.20	41%	30.9°	112	25
1.5	1.80	18%	30.9°	95	45
2.0	2.39	10%	30.9°	75	75
2.5	2.99	6%	30.9°	60	100
3.0	3.59	4%	30.9°	45	150

Distance [m]	Cone diameter [m]	$\frac{S(D)}{S(CO)}$	$\frac{S(D)}{S(CO)}$ 30.9°	Irrumance [W/m ²]
0.5	0.80	4300	1981	
1.0	1.20	1078	340	
1.5	1.80	478	181	
2.0	2.39	269	95	
2.5	2.99	172	54	
3.0	3.59	119	35	

TECHNICAL DRAWINGS

