

## INSAVER SLIM 205/225 MULTIPOWER

*Insaver Slim U19 IP44 205 Multipower 650-2000lm840*  
0030453



### 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, Non dimmable LED driver, 4000K; UGR <19 with shallow product depth 60mm. The range features a multipower functionality where the luminous flux of the luminaire can be tailored to local needs by only setting a quick selector switch on the driver. 8 steps available with adjustable lumen output of 650 - 2000lm at 4000K. Meets TP(a) requirements.



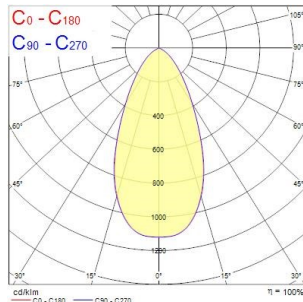
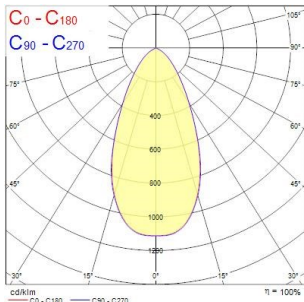
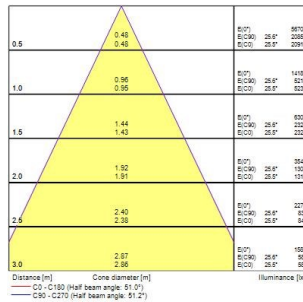
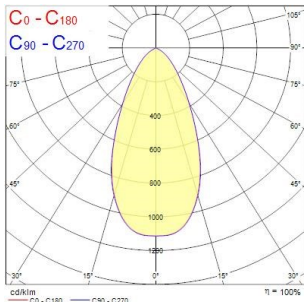
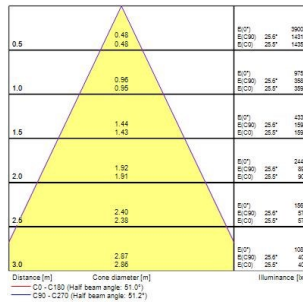
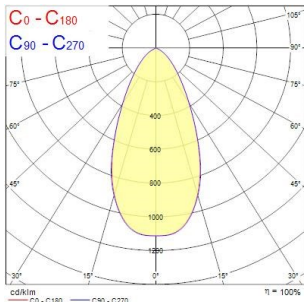
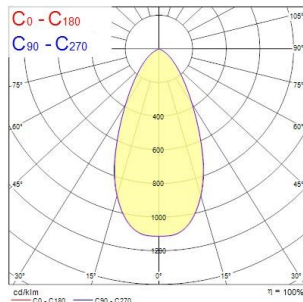
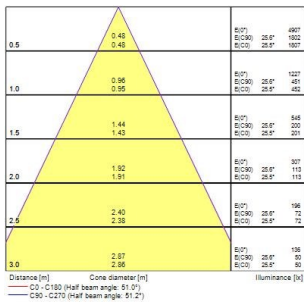
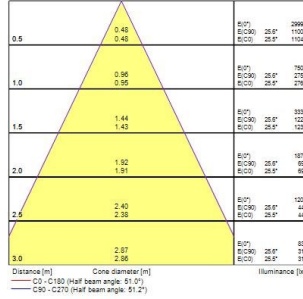
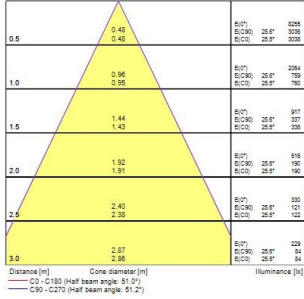
### PRODUCT OVERVIEW

Product name	Insaver Slim U19 IP44 205 Multipower 650-2000lm840
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
General application	Hospitality, Office, Retail
ETIM Class	EC001744
E-number FI	4278487
Warranty	5 years
Fixture luminous flux (lm)	2000
Luminaire efficacy (lm/W)	121
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)	16.5
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	IP44/20
IK rating	IK07
Product EAN number	5410288304533

### PHOTOMETRY

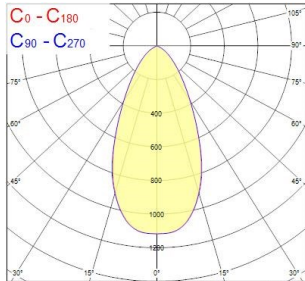
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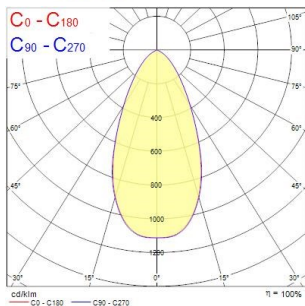
## INSAVER SLIM 205/225 MULTIPOWER

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Distance [m]	Cone diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.45	0.45	1483
1.0	0.90	0.90	371
1.5	1.44	1.43	163
2.0	1.92	1.91	111
2.5	2.40	2.38	85
3.0	2.87	2.86	62

Distance [m] Cone diameter [m] Illuminance [lx]  
 — C0 - C180 (Half beam angle: 91.3°)  
 — C90 - C270 (Half beam angle: 91.2°)

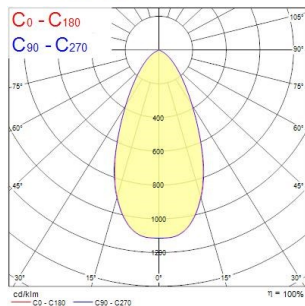


Distance [m]	Cone diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.45	0.45	954
1.0	0.90	0.90	239
1.5	1.44	1.43	104
2.0	1.92	1.91	75
2.5	2.40	2.38	56
3.0	2.87	2.86	42

Distance [m] Cone diameter [m] Illuminance [lx]  
 — C0 - C180 (Half beam angle: 91.3°)  
 — C90 - C270 (Half beam angle: 91.2°)

Distance [m]	Cone diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.45	0.45	2039
1.0	0.90	0.90	511
1.5	1.44	1.43	228
2.0	1.92	1.91	166
2.5	2.40	2.38	125
3.0	2.87	2.86	92

Distance [m] Cone diameter [m] Illuminance [lx]  
 — C0 - C180 (Half beam angle: 91.3°)  
 — C90 - C270 (Half beam angle: 91.2°)



### TECHNICAL DRAWINGS

