

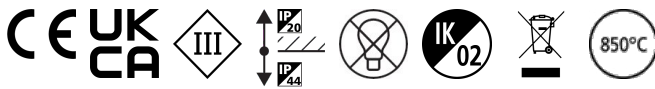
## Instar Trend 75 Swing IP44

INSTAR TREND SW IP44 INDOOR WH  
3079060



### Product features

- INSTAR TREND SW IP44 INDOOR WH



## PRODUCT OVERVIEW

Product name	INSTAR TREND SW IP44 INDOOR WH
Technology	Accessory
Cap/Base	GX5.3
Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	Indoor
General application	Hospitality, Residential & Consumer
ETIM Class	EC001744
E-number FI	4274923
E-number SE	7461923
E-number Norway	3223415
Warranty	3 years
LOR (%)	Dependent on lamp
Light source included	Fixture without Lightsource
Electrical protection	Class III
Control gear mounting	Remote
Housing colour	White
IP rating	IP44/20
IK rating	IK02
Product EAN number	8711971790600

## DATA TABLE

### General data

Product name	INSTAR TREND SW IP44 INDOOR WH
Technology	Accessory
Cap/Base	GX5.3
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<b>E-number Norway</b>	3223415
<b>Warranty</b>	3 years

### Optical data

<b>LOR (%)</b>	Dependent on lamp
<b>Adjustable chromaticity</b>	N
<b>Distribution type</b>	Adjustable

### Electrical data

<b>Light source included</b>	Fixture without Lightsource
<b>Mains voltage (V)</b>	12V
<b>Electrical protection</b>	Class III
<b>Control gear mounting</b>	Remote
<b>Transformer required</b>	Yes
<b>Glow Wire Test (°C)</b>	850
<b>Nominal Frequency (Hz)</b>	50/60Hz

### Physical data

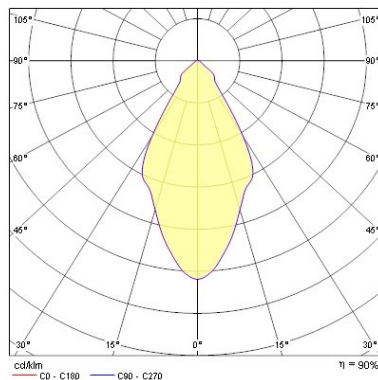
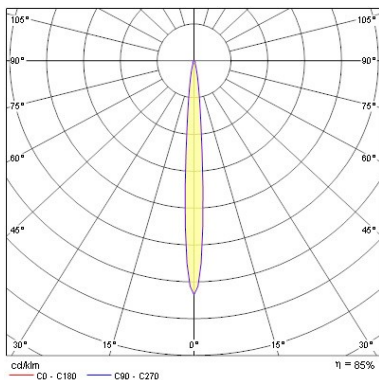
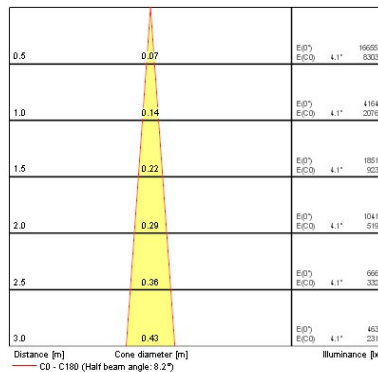
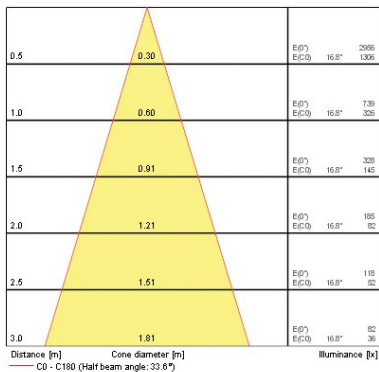
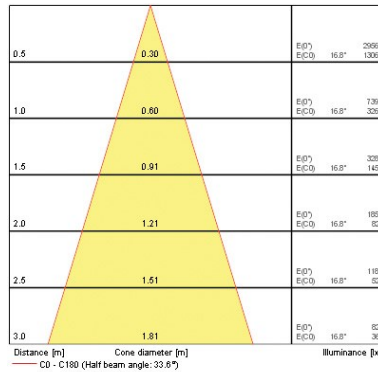
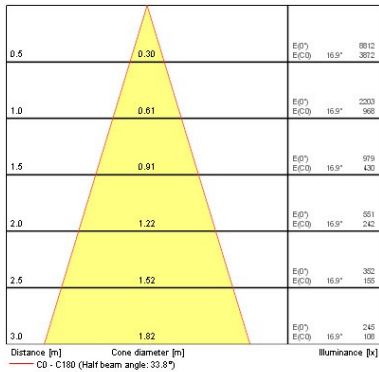
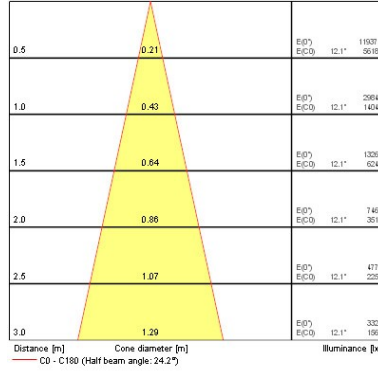
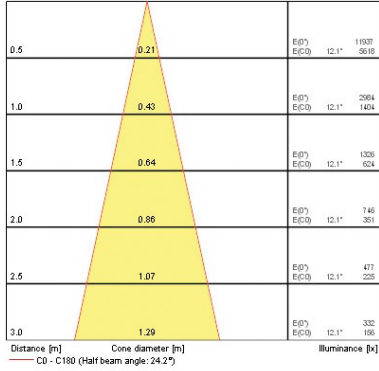
<b>Housing colour</b>	White
<b>IP rating</b>	IP44/20
<b>IK rating</b>	IK02
<b>Cutout Dimensions (W x L in mm or Diameter in mm)</b>	75
<b>Max. Lamp Diameter (mm) - D</b>	95
<b>Weight (kg)</b>	0.164
<b>Recessed Depth (mm)</b>	90

### Packaging

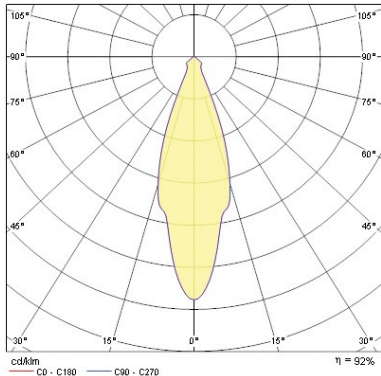
<b>Single packaging type</b>	Carton
<b>Product EAN number</b>	8711971790600
<b>Packaging single length / height (cm)</b>	13.2
<b>Packaging single width (cm)</b>	10.0
<b>Packaging single depth (cm)</b>	8.4
<b>DUN14 (outer)</b>	18711971790607
<b>Units per outer package</b>	30
<b>Packaging outer length / height (cm)</b>	28.4
<b>Packaging outer width (cm)</b>	28.5
<b>Packaging outer depth (cm)</b>	53.2

## PHOTOMETRY

## Instar Trend 75 Swing IP44 INSTAR TREND SW IP44 INDOOR WH 3079060

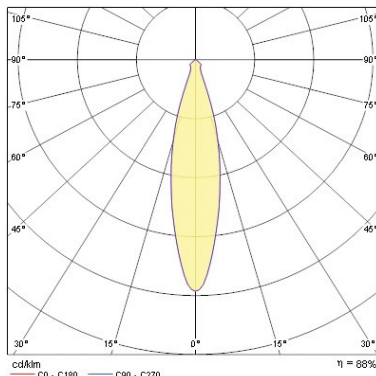
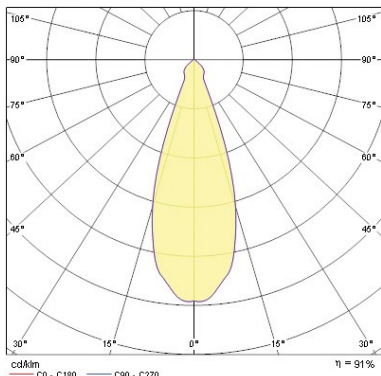


## Instar Trend 75 Swing IP44 INSTAR TREND SW IP44 INDOOR WH 3079060



Distance [m]	Cone diameter [m]	E(0°) E(C0)	E(180°) E(C270)
0.5	0.32	5104 2233	
1.0	0.65	1276 556	
1.5	0.97	567 247	
2.0	1.30	319 139	
2.5	1.62	204 89	
3.0	1.95	142 62	

Distance [m] Cone diameter [m] Illuminance [lx]  
C0 - C180 (Half beam angle: 36.0°)



Distance [m]	Cone diameter [m]	E(0°) E(C0)	E(180°) E(C270)
0.5	0.30	2596 1306	
1.0	0.60	739 326	
1.5	0.91	328 145	
2.0	1.21	195 85	
2.5	1.51	118 52	
3.0	1.81	82 36	

Distance [m] Cone diameter [m] Illuminance [lx]  
C0 - C180 (Half beam angle: 33.8°)

Distance [m]	Cone diameter [m]	E(0°) E(C0)	E(180°) E(C270)
0.5	0.32	5104 2233	
1.0	0.65	1276 556	
1.5	0.97	567 247	
2.0	1.30	319 139	
2.5	1.62	204 89	
3.0	1.95	142 62	

Distance [m] Cone diameter [m] Illuminance [lx]  
C0 - C180 (Half beam angle: 36.0°)

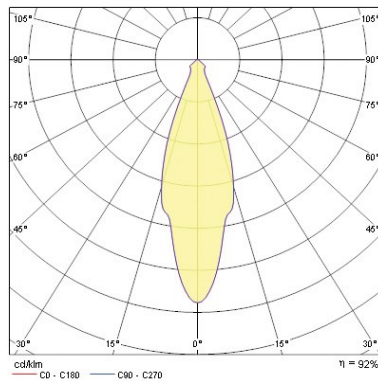
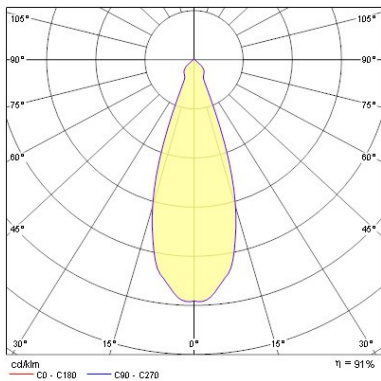
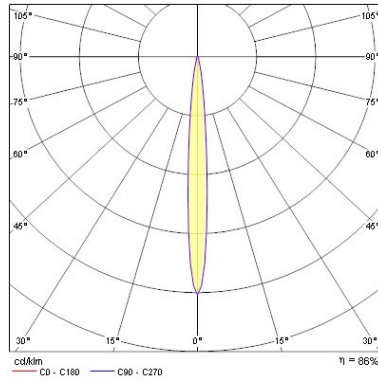
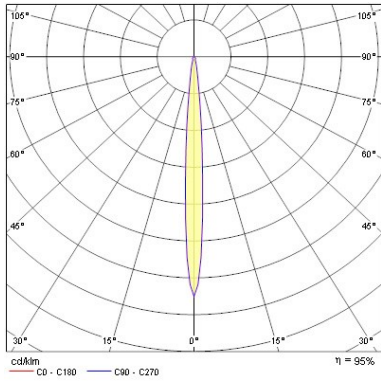
Distance [m]	Cone diameter [m]	E(0°) E(C0)	E(180°) E(C270)
0.5	0.07	48256 24536	
1.0	0.15	12064 6134	
1.5	0.22	5362 2726	
2.0	0.29	3018 1533	
2.5	0.37	1930 981	
3.0	0.44	1340 662	

Distance [m] Cone diameter [m] Illuminance [lx]  
C0 - C180 (Half beam angle: 8.4°)

Distance [m]	Cone diameter [m]	E(0°) E(C0)	E(180°) E(C270)
0.5	0.55	3646 1329	
1.0	1.10	987 332	
1.5	1.65	438 148	
2.0	2.20	247 83	
2.5	2.75	168 53	
3.0	3.30	110 37	

Distance [m] Cone diameter [m] Illuminance [lx]  
C0 - C180 (Half beam angle: 57.8°)

## Instar Trend 75 Swing IP44 INSTAR TREND SW IP44 INDOOR WH 3079060



Distance [m]	Cone diameter [m]	E(0°) E(C/2)	Illuminance [lx]
0.5	0.08	31546 18884	
1.0	0.16	1896 3071	
1.5	0.24	3008 1785	
2.0	0.31	1972 960	
2.5	0.39	1262 635	
3.0	0.47	876 441	

Distance [m]    Cone diameter [m]    Illuminance [lx]  
C0 - C180 (Half beam angle: 9.0°)

