



Features

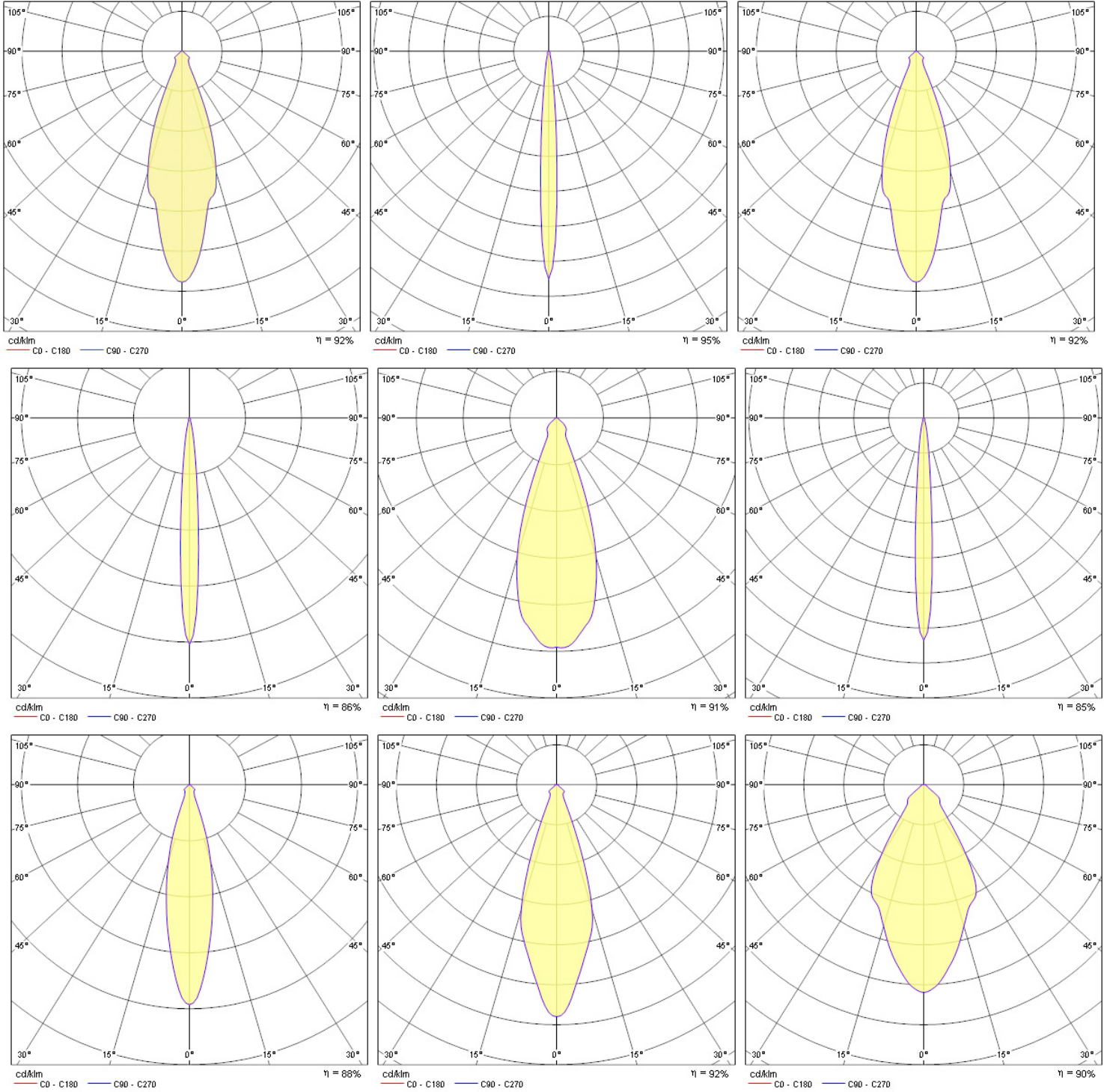
- INSTAR TREND SW IP44 INDOOR WH



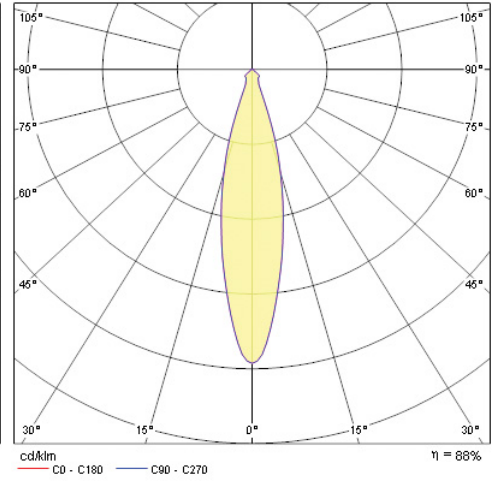
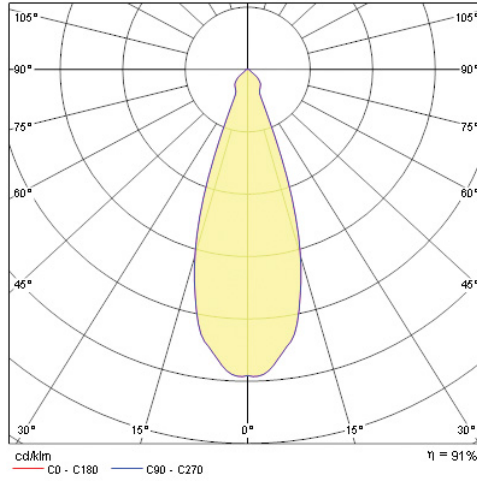
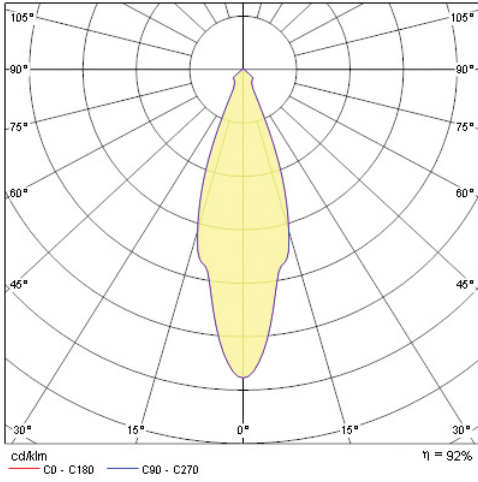
Product Overview

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

Photometry



INSTAR TREND SW IP44 INDOOR WH 3079060



Distance [m]	Cone diameter [m]	E(D) ¹ E(C/D)	η
0.5	0.30	2956 1306	16.8°
1.0	0.60	739 326	16.8°
1.5	0.91	328 145	16.8°
2.0	1.21	185 82	16.8°
2.5	1.51	118 52	16.8°
3.0	1.81	82 36	16.8°

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

Distance [m]	Cone diameter [m]	E(D) ¹ E(C/D)	η
0.5	0.30	2956 1306	16.8°
1.0	0.60	739 326	16.8°
1.5	0.91	328 145	16.8°
2.0	1.21	185 82	16.8°
2.5	1.51	118 52	16.8°
3.0	1.81	82 36	16.8°

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

Distance [m]	Cone diameter [m]	E(D) ¹ E(C/D)	η
0.5	0.32	5104 2223	18.0°
1.0	0.65	1276 556	18.0°
1.5	0.97	567 247	18.0°
2.0	1.30	319 139	18.0°
2.5	1.62	204 89	18.0°
3.0	1.95	142 62	18.0°

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

Distance [m]	Cone diameter [m]	E(D) ¹ E(C/D)	η
0.5	0.21	11937 5618	12.1°
1.0	0.43	2984 1404	12.1°
1.5	0.64	1326 624	12.1°
2.0	0.86	745 351	12.1°
2.5	1.07	477 225	12.1°
3.0	1.29	332 156	12.1°

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 24.2°)

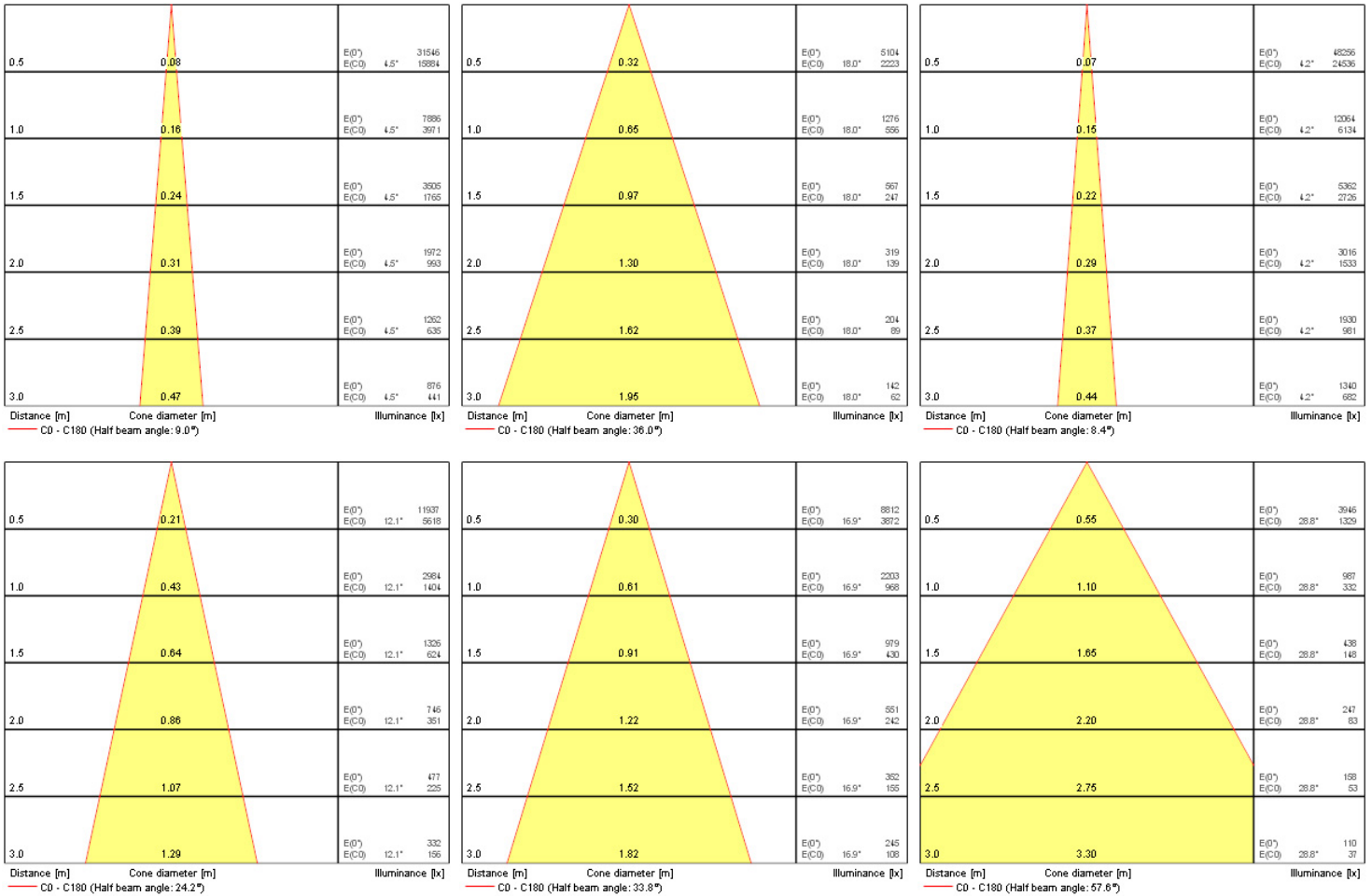
Distance [m]	Cone diameter [m]	E(D) ¹ E(C/D)	η
0.5	0.07	16655 8303	4.1°
1.0	0.14	4164 2076	4.1°
1.5	0.22	1851 923	4.1°
2.0	0.29	1041 519	4.1°
2.5	0.36	666 332	4.1°
3.0	0.43	453 231	4.1°

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 8.2°)

Distance [m]	Cone diameter [m]	E(D) ¹ E(C/D)	η
0.5	0.30	2956 1306	16.8°
1.0	0.60	739 326	16.8°
1.5	0.91	328 145	16.8°
2.0	1.21	185 82	16.8°
2.5	1.51	118 52	16.8°
3.0	1.81	82 36	16.8°

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

INSTAR TREND SW IP44 INDOOR WH 3079060



Data table

GENERAL DATA

Product name	INSTAR TREND SW IP44 INDOOR WH
Technology	Accessory
Cap/Base	GX5.3
Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	Indoor
E-number FI	4274923

INSTAR TREND SW IP44 INDOOR WH 3079060

E-number SE	7461923
Warranty	3 years

OPTICAL DATA

LOR (%)	Dependent on lamp
Adjustable chromaticity	N

ELECTRICAL DATA

Light source included	Fixture without Lightsource
Primary Supply/Product voltage - min (V)	12
Electrical protection	Class III
Control gear required	No
Control gear mounting	Remote
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50/60Hz

PHYSICAL DATA

Housing colour	White
IP rating	IP44/20
IK rating	IK02
Max. Lamp Diameter (mm) - D	95
Weight (kg)	0.164
Recessed Depth (mm)	90

PACKAGING

Single packaging type	Carton
Product EAN number	8711971790600
Packaging single width (cm)	10.0
Packaging single depth (cm)	8.4
DUN14 (outer)	18711971790607
Packaging outer length / height (cm)	28.4

SAFETY DATA

INSTAR TREND SW IP44 INDOOR WH 3079060

Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No