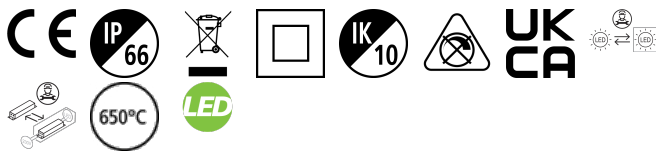


Start Surface IP66 Ø350mm START SURFACE IP66 2400LM 830 IK10 BLK 0049018



Product features

- LED exterior surface mounted luminaire, 350mm diameter, 2400lm as max. lumen output, can be adjusted down to 1700lm by internal switch, 24W power consumption, 100lm/W efficacy, 3000K color temperature, CRI80, non-dimmable, IP66, IK10, 50,000 hours (L70), black housing, vandal resistant



PRODUCT OVERVIEW

Product name	START SURFACE IP66 2400LM 830 IK10 BLK
Technology	LED
Housing	PC Polycarbonate
Mount	Ceiling surface mounting
Environment	Indoor, Outdoor
General application	Hospitality
ETIM Class	EC002892
E-number FI	4579484
Warranty	5 years
Fixture luminous flux (lm)	2400
Luminaire efficacy (lm/W)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	120
Photobiological Risk Group	RG0
Total power consumption (W)	24
Electrical protection	Class II
Dimmable	No
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9011 - Graphite black
IP rating	IP66
IK rating	IK10
Product EAN number	5410288490182

PHOTOMETRY

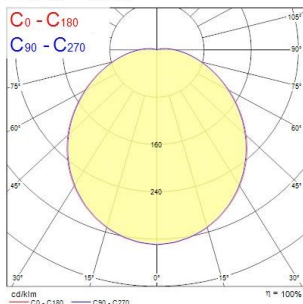
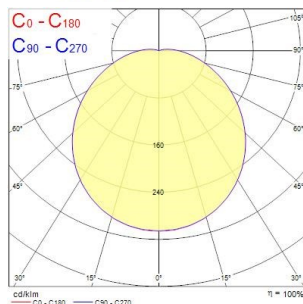
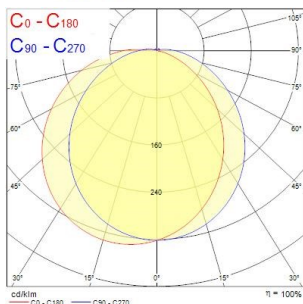
Start Surface IP66 Ø350mm *START SURFACE IP66 2400LM 830 IK10 BLK* 0049018

Distance [m]	Cone diameter [m]	E0°	E10°	E30°	E45°	E60°	E75°	E90°
0.5	1.44 1.46	2234	202	146	102	73	57	46
1.0	2.88 2.92	560	52	37	26	19	15	12
1.5	4.32 4.38	373	35	25	18	13	10	8
2.0	5.76 5.84	280	27	19	14	10	8	6
2.5	7.20 7.30	224	22	15	11	8	6	5
3.0	8.64 8.76	180	18	13	9	7	5	4

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 115.2°)
 — C90 - C270 (Half beam angle: 110.4°)

Distance [m]	Cone diameter [m]	E0°	E10°	E30°	E45°	E60°	E75°	E90°
0.5	1.95 1.97	2998	273	198	141	102	81	65
1.0	3.90 3.94	750	70	51	37	27	21	17
1.5	5.85 5.91	500	47	34	25	18	14	11
2.0	7.80 7.88	375	35	25	18	13	10	8
2.5	9.75 9.85	300	28	20	14	10	8	6
3.0	11.70 11.82	240	23	16	11	8	6	5

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 115.2°)
 — C90 - C270 (Half beam angle: 110.4°)



TECHNICAL DRAWINGS

