

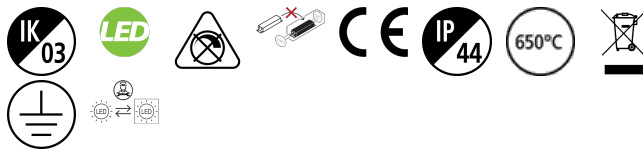
START Surface IP44 DualTone

START Surface IP44 2050lm 830/840 DualTone
0043428



Caratteristiche prodotto

- Ceiling / wall luminaire with integrated LED. Perfect solution for hallways, circulation spaces or foyer. Even and uniform light distribution with a halo lighting effect on the wall surface. Body Size diameter 360mm. Besa mounting box compatible, hole distance 51mm. DualTone functionality enables switch between 3000K and 4000K colour temperatures. Power 24W, output 2050 lumens (4000K). Non-dimmable. IK03, IP44. Low maintenance with lifespan 90,000 hours L70:B50.



PANORAMICA DEL PRODOTTO

Nome prodotto	START Surface IP44 2050lm 830/840 DualTone
Tecnologia	LED
Cap/Base	N/A
Housing	Acciaio
Montaggio	Ceiling surface mounting
General application	Strutture alberghiere
ETIM Class	EC002892
E-number Finlandia	4170571
Garanzia	3 years
Fixture luminous flux (lm)	2050
Luminaire efficacy (lm/W)	85
Temperatura di colore (K)	4000
Colore della luce	Amber White or Neutral White
CRI (Ra)	80
Consistenza colore (SDCM)	SDCM6
Beam Angle (°)	120
Gruppo di rischio fotobiologico	RG0
Potenza totale (W)	24
Electrical protection	Classe I
Tipologia reattore	LED driver constant current
Dimmable	No
Dimming method	N/A
Minimum dimming level (%)	100
LED Flickering Rate	High (>40%)
Colore corpo lampada	Bianco
IP rating	IP44
IK rating	IK03
Product EAN number	5410288434285

TABELLA DATI

Dati generali

Nome prodotto	START Surface IP44 2050lm 830/840 DualTone
Tecnologia	LED

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Cap/Base	N/A
Housing	Acciaio
Montaggio	Ceiling surface mounting
General application	Strutture alberghiere
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
E-number Finlandia	4170571
Garanzia	3 years

Dati ottici

Fixture luminous flux (lm)	2050
Luminaire efficacy (lm/W)	85
Temperatura di colore (K)	4000
Correlated colour temperature range (K)	3000 - 4000
Colore della luce	Amber White or Neutral White
CRI (Ra)	80
Consistenza colore (SDCM)	SDCM6
Beam Angle (°)	120
Distribution type	Diffuse
Gruppo di rischio fotobiologico	RG0

Dati elettrici

Potenza totale (W)	24
Tensione di rete (V)	220-240V
Lamp power factor	0.8
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	70
Electrical protection	Classe I
Tipologia reattore	LED driver constant current
Dimmable	No
Dimming method	N/A
Minimum dimming level (%)	100
Drive current (mA)	75
Corrente di spunto (A)	0.5
Durata picco di corrente (µs)	30
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	High (>40%)
Quantità max. apparecchi per interruttore 10A tipo C	30
Max. Luminaires per 13A C Breaker	39
Quantità max. apparecchi per interruttore 16A tipo C	48
Max. Luminaires per 20A C Breaker	60
Max. Luminaires per 10A B Breaker	30
Max. Luminaires per 13A B Breaker	39
Max. Luminaires per 16A B Breaker	48

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Max. Luminaire per 20A B Breaker 60

Dati vita utile

Vita utile nominale - L70 B50	90000
Vita utile nominale - L80 B50	90000
Vita utile nominale - L90 B50	43000

Dati dimensionali

Colore corpo lampada	Bianco
IP rating	IP44
IK rating	IK03
Diffuser finish	Opalino
Diffuser material	Polypropylene
Nominal Product Height (mm)	100
Nominal Product Diameter (mm)	360
Peso (Kg)	0.504

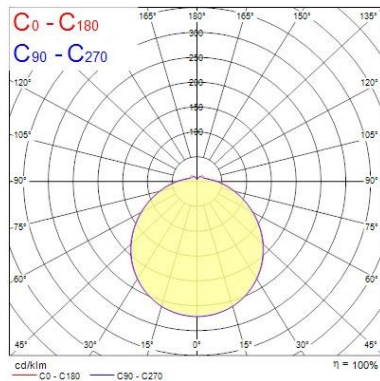
Dati di imballo

Tipologia imballo singolo	Carton
Product EAN number	5410288434285
Lunghezza imballo singolo (mm)	36.3
Larghezza imballo singolo (cm)	10.2
Packaging single depth (cm)	36.5
DUN14 (outer)	15410288434282
Quantità per imballo esterno	6
Packaging outer length / height (cm)	66.3
Packaging outer width (cm)	40.9
Packaging outer depth (cm)	41.4

Dati di sicurezza

Temperatura ottimale di utilizzo (°C)	-20-40
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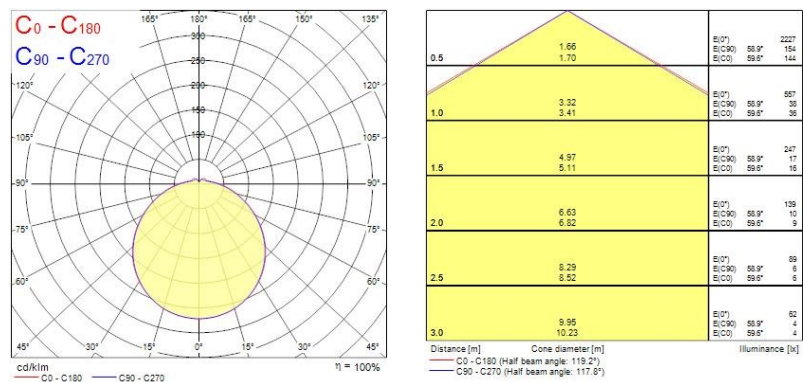
FOTOMETRIA



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.66 1.70	E(0°) 2091 E(C90) 145 E(C0) 136
1.0	3.32 3.41	E(0°) 523 E(C90) 36 E(C0) 34
1.5	4.97 5.11	E(0°) 220 E(C90) 16 E(C0) 15
2.0	6.63 6.82	E(0°) 131 E(C90) 9 E(C0) 8
2.5	8.29 8.52	E(0°) 84 E(C90) 6 E(C0) 5
3.0	9.95 10.23	E(0°) 56 E(C90) 4 E(C0) 4

Distance [m] Cone diameter [m]
C0 - C180 (Half beam angle: 119.2°)
C90 - C270 (Half beam angle: 117.8°)
illuminance [lx]

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DISEGNI TECNICI

