

START Downlight IP20 165 Surface Mounted
START Downlight 165 1175lm 840 Surface
0030445



Caratteristiche prodotto

- Surface mounted LED downlight with diameter size of 165mm. Ideal replacement for 1x26W CFL downlights. The polycarbonate diffuser allows for a wider light distribution and increased spacings between luminaires. Loop in loop out connector allows for quick installation. Die-cast aluminium body, 1175LM, 12W, 98lm/W, 4000K, Driver Current: 290mA, CRI80, Non-dimmable LED driver, IP20, IK07, (HxW) 94x165mm, Class 2, 220-240V. Meets TP(a) requirements.



PANORAMICA DEL PRODOTTO

Nome prodotto	START Downlight 165 1175lm 840 Surface
Tecnologia	LED
Cap/Base	N/A
Housing	Alluminio
Montaggio	Ceiling surface mounting
General application	Strutture alberghiere, Logistics & Industry, Uffici
ETIM Class	EC001744
Garanzia	5 years
Fixture luminous flux (lm)	1175
Flusso luminoso (lm)	1175
Luminaire efficacy (lm/W)	98
Temperatura di colore (K)	4000
Colore della luce	Neutral White
CRI (Ra)	80
Consistenza colore (SDCM)	SDCM5
Beam Angle (°)	74
Glare control	< 25
Gruppo di rischio fotobiologico	RG0
Potenza totale (W)	12
Electrical protection	Classe II
Tipologia reattore	LED driver constant current
Dimmable	No
Dimming method	N/A
LED Flickering Rate	Ultra low (5% or less)
Colore corpo lampada	RAL 9003 - Signal white
IP rating	IP20
IK rating	IK07
Product EAN number	5410288304458

TABELLA DATI

Dati generali	
Nome prodotto	START Downlight 165 1175lm 840 Surface

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Tecnologia	LED
Cap/Base	N/A
Housing	Alluminio
Montaggio	Ceiling surface mounting
General application	Strutture alberghiere, Logistics & Industry, Uffici
Operating temperature range (°C)	-10°C...+25°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
Garanzia	5 years

Dati ottici

Fixture luminous flux (lm)	1175
Flusso luminoso (lm)	1175
Luminaire efficacy (lm/W)	98
Temperatura di colore (K)	4000
Colore della luce	Neutral White
CRI (Ra)	80
Consistenza colore (SDCM)	SDCM5
Beam Angle (°)	74
Distribution type	Simmetrico
Glare control	< 25
Gruppo di rischio fotobiologico	RG0

Dati elettrici

Potenza totale (W)	12
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	20
Electrical protection	Classe II
Control gear required	No
Tipologia reattore	LED driver constant current
No. Of switching cycles before premature failures	>100000
Dimmable	No
Dimming method	N/A
Drive current (mA)	290
Corrente di spunto (A)	7.48
Durata picco di corrente (µs)	160
Glow Wire Test (°C)	850
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Quantità max. apparecchi per interruttore 10A tipo C	56
Max. products per 13A C Breaker	70
Quantità max. apparecchi per interruttore 16A tipo C	88
Max. products per 20A C Breaker	110
Max. products per 10A B Breaker	33

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Max. products per 13A B Breaker	42
Max. products per 16A B Breaker	52
Max. products per 20A B Breaker	66
Connectable conductor cross section - Min (mm²)	0.5
Connectable conductor cross section - Max (mm²)	1.5

Dati vita utile

Vita utile nominale - L70 B50	100000
Vita utile nominale - L80 B20	74000
Vita utile nominale - L90 B10	34000

Dati dimensionali

Colore corpo lampada	RAL 9003 - Signal white
IP rating	IP20
IK rating	IK07
Diffuser finish	Opalino
Diffuser material	PC Polycarbonate
Finitura del riflettore	High-gloss
Nominal Product Height (mm)	95
Nominal Product Diameter (mm)	165
Peso (Kg)	0.585

Dati di imballo

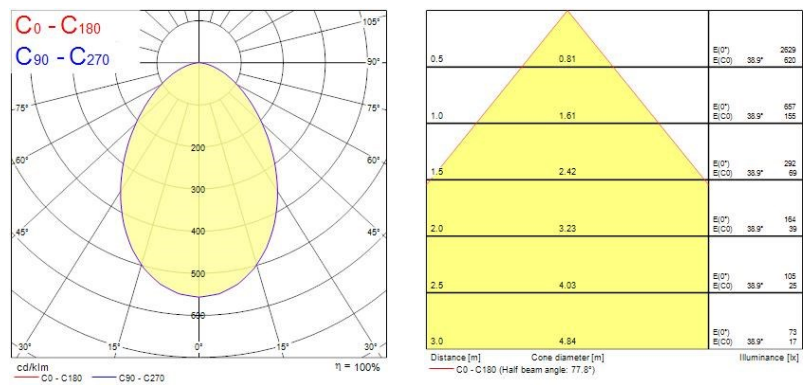
Tipologia imballo singolo	Carton
Product EAN number	5410288304458
Lunghezza imballo singolo (mm)	16.6
Larghezza imballo singolo (cm)	16.6
Packaging single depth (cm)	10.3
DUN14 (outer)	15410288304455
Quantità per imballo esterno	12
Packaging outer length / height (cm)	35.0
Packaging outer width (cm)	35.0
Packaging outer depth (cm)	32.5

Dati di sicurezza

Temperatura ottimale di utilizzo (°C)	-10-25
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FOTOMETRIA

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DISEGNI TECNICI

