

START DOWNLIGHT IP44 225

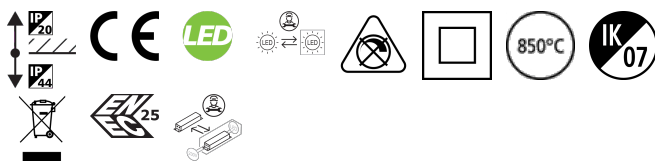
START Downlight 225 IP44 2325lm 840

0030331



Caratteristiche prodotto

- Ceiling recessed LED downlight IP44 (from the front), perfect where limited ceiling void is available with only 65mm product depth and 225mm cutout. Ideal replacement for 2x26W 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, 2325LM, 23W, 101lm/W, 4000K, Driver Current: 630mA, CRI80, 74° beam angle, Non-dimmable LED driver, IP44 from the front, IK07, (HxW) 65x225mm, Class 2, 220-240V. Meets TP(a) requirements.



PANORAMICA DEL PRODOTTO

Nome prodotto	START Downlight 225 IP44 2325lm 840
Tecnologia	LED
Cap/Base	N/A
Housing	Alluminio
Montaggio	Ceiling recessed mounting
General application	Strutture alberghiere, Logistics & Industry, Uffici
ETIM Class	EC001744
E-number Finlandia	4278156
Garanzia	5 years
Fixture luminous flux (lm)	2325
Flusso luminoso (lm)	2325
Luminaire efficacy (lm/W)	101
L.O.R. (%)	100
Temperatura di colore (K)	4000
Colore della luce	Neutral White
CRI (Ra)	80
Consistenza colore (SDCM)	SDCM3
Beam Angle (°)	74
Glare control	< 25
Gruppo di rischio fotobiologico	RG0
Potenza totale (W)	23
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	IP44/20
IK rating	IK07
Product EAN number	5410288303314

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TABELLA DATI

Dati generali

Nome prodotto	START Downlight 225 IP44 2325lm 840
Tecnologia	LED
Cap/Base	N/A
Housing	Alluminio
Montaggio	Ceiling recessed mounting
General application	Strutture alberghiere, Logistics & Industry, Uffici
Operating temperature range (°C)	-10°C...+40°C
Performance ambient temperature Tq (°C)	40
ETIM Class	EC001744
E-number Finlandia	4278156
Garanzia	5 years

Dati ottici

Fixture luminous flux (lm)	2325
Flusso luminoso (lm)	2325
Luminaire efficacy (lm/W)	101
L.O.R. (%)	100
Temperatura di colore (K)	4000
Colore della luce	Neutral White
CRI (Ra)	80
Consistenza colore (SDCM)	SDCM3
Cromaticità regolabile	No
Beam Angle (°)	74
Distribution type	Simmetrico
Glare control	< 25
Gruppo di rischio fotobiologico	RG0

Dati elettrici

Potenza totale (W)	23
Tensione di rete (V)	220-240V
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
Transformer required	No
Dimmable	No
Dimming method	N/A
Drive current (mA)	630
Corrente di spunto (A)	6.44
Durata picco di corrente (µs)	830
Glow Wire Test (°C)	850

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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	20
Max. Luminaires per 13A C Breaker	26
Quantità max. apparecchi per interruttore 16A tipo C	32
Max. Luminaires per 20A C Breaker	40
Max. Luminaires per 10A B Breaker	12
Max. Luminaires per 13A B Breaker	15
Max. Luminaires per 16A B Breaker	19
Max. Luminaires per 20A B Breaker	24

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	IP44/20
IK rating	IK07
Diffuser finish	Opalino
Diffuser material	PC Polycarbonate
Finitura del riflettore	High-gloss
Nominal Product Height (mm)	65
Nominal Product Diameter (mm)	240
Cutout Dimensions (W x L in mm or Diameter in mm)	225
Peso (Kg)	0.528
Recessed Depth (mm)	150

Dati di imballo

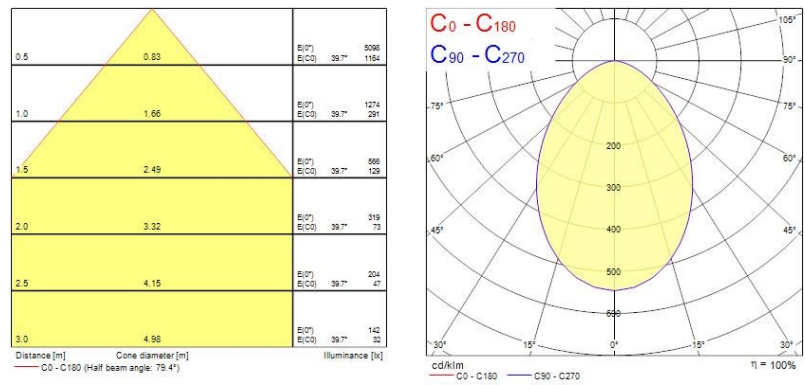
Tipologia imballo singolo	Carton
Product EAN number	5410288303314
Lunghezza imballo singolo (mm)	24.5
Larghezza imballo singolo (cm)	24.5
Packaging single depth (cm)	8.0
DUN14 (outer)	15410288303311
Quantità per imballo esterno	12
Packaging outer length / height (cm)	50.0
Packaging outer width (cm)	51.0
Packaging outer depth (cm)	27.0

Dati di sicurezza

Temperatura ottimale di utilizzo (°C)	-10-40
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FOTOMETRIA



DISEGNI TECNICI

