

START DOWNLIGHT IP44 205

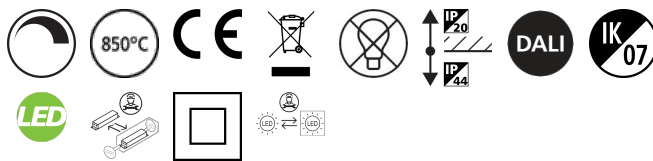
START Downlight 205 IP44 DALI 2000Lm 840

0030337



Características del producto

- Ceiling recessed LED downlight IP44 (from the front), with only 60mm product depth and 205mm cutout. Supplied with DALI Tridonic push dim driver with loop in - out option (28000671). Ideal replacement for 1x42W CFL downlights. The polycarbonate diffuser allows for a wider light distribution and increased spacings between luminaires. Die-cast aluminium body, 2000LM, 20W, 100lm/W, 4000K, Driver Current: 600mA, CRI80, 74° beam angle, IP44 from the front, IK07, (HxW) 60x205mm, Class 2, 220-240V



DESCRIPCIÓN DEL PRODUCTO

Nombre del producto	START Downlight 205 IP44 DALI 2000Lm 840
Tecnología	LED
Housing	Aluminium
Montaje	Ceiling recessed mounting
General application	Hospitality, Logistics & Industry, Office
ETIM Class	EC001744
FI del número electrónico	4278165
Warranty	5 years
Fixture luminous flux (lm)	1750
Flujo luminoso (nominal) (lm)	2000
Luminaire efficacy (lm/W)	88
LOR (%)	100
Temperatura de color (K)	4000
Color de la luz	Cool White
IRC (Ra)	90
Variación de color inicial tras el incendio (SDCM)	SDCM3
Beam Angle (°)	80
Glare control	< 26
Grupo de riesgo fotobiológico	RG0
Consumo total de energía (W)	20
Electrical protection	Class II
Tipo de sistema de control	Electronic ballast
Dimmable	Sí
Minimum dimming level (%)	1
LED Flickering Rate	Ultra low (5% or less)
Color carcasa luminaria	RAL 9003 - Signal white
IP rating	IP44/20
IK rating	IK07
Product EAN number	5410288303376
Dimming method	DALI

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TABLA DE DATOS

Información General

Nombre del producto	START Downlight 205 IP44 DALI 2000Lm 840
Tecnología	LED
Housing	Aluminium
Montaje	Ceiling recessed mounting
General application	Hospitality, Logistics & Industry, Office
Operating temperature range (°C)	-10°C - 40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
FI del número electrónico	4278165
Warranty	5 years

Datos ópticos

Fixture luminous flux (lm)	1750
Flujo luminoso (nominal) (lm)	2000
Luminaire efficacy (lm/W)	88
LOR (%)	100
Temperatura de color (K)	4000
Color de la luz	Cool White
IRC (Ra)	90
Variación de color inicial tras el incendio (SDCM)	SDCM3
Cromaticidad ajustable	No
Beam Angle (°)	80
Distribution type	Symmetric
Glare control	< 26
Grupo de riesgo fotobiológico	RG0

Datos eléctricos

Consumo total de energía (W)	20
Tensión de red (V)	220-240V
Lamp power factor	0.96
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	20.0
Electrical protection	Class II
Tipo de sistema de control	Electronic ballast
Dimmable	Si
Minimum dimming level (%)	1
Drive current (mA)	600
Corriente de irrupción (A)	25
Duración de irrupción	140
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)

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Luminarias máximas por 10A C
Interruptor automático

31

Max. Luminaires per 13A C Breaker

40

Luminarias máximas por 16A C
Interruptor automático

51

Max. Luminaires per 20A C Breaker

66

Información de vida útil

Vida útil media - L70 B50

100000

Vida media - L80/B20

74000

Vida media - L90/B10

34000

Datos físicos

Color carcasa luminaria

RAL 9003 - Signal white

IP rating

IP44/20

IK rating

IK07

Diffuser finish

Opal

Diffuser material

PC Polycarbonate

Acabado del reflector

High-gloss

Longitud (mm)

220

Anchura (mm)

220

Nominal Product Height (mm)

60

Nominal Product Diameter (mm)

220

Cutout Dimensions (W x L in mm or
Diameter in mm)

205

Peso (kg)

0.51

Recessed Depth (mm)

60

Empaquetado

Descripción del paquete

Carton

Product EAN number

5410288303376

Longitud del embalaje individual(cm)

23.5

Anchura única del embalaje (cm)

23.3

Packaging single depth (cm)

9.5

DUN14 (outer)

15410288303373

Cantidad del embalaje por cajas

12

Packaging outer length / height (cm)

48.9

Packaging outer width (cm)

49.0

Packaging outer depth (cm)

31.3

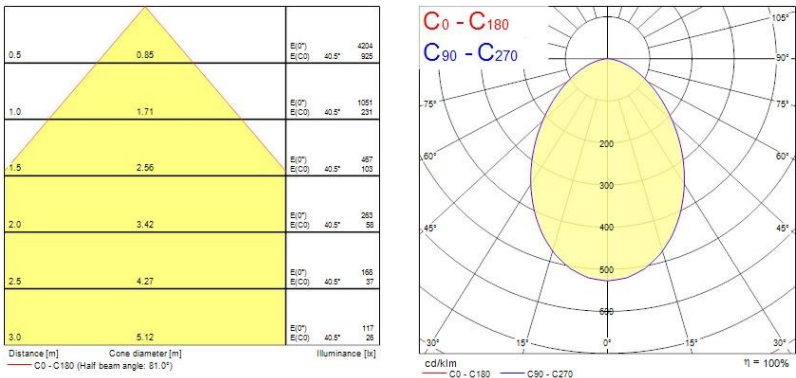
Información de seguridad

Condiciones óptimas de funcionamiento
(°C)

-10-40

FOTOMETRÍA

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DIBUJOS TÉCNICOS

