

Cassini Planar

CASSINI PLANAR 400 IK10 1229LM 830 DALI WHITE

4054890



Product features

- Ambient and decorative 400mm diameter LED bulkhead luminaire with halo backlight. Resistant to dust and water jet ingress, IP65, IK10, Class 1, 220-240V. 3000K, Switchable High Output or High efficiency mode, 644/1229 lm, 17 W, Drive current: 700mA, CRI 80, DALI dimmable



PRODUCT OVERVIEW

Product name	CASSINI PLANAR 400 IK10 1229LM 830 DALI WHITE
Technology	LED
Environment	Indoor
General application	Hospitality
ETIM Class	EC002892
E-number FI	4275401
Warranty	5 years
Fixture luminous flux (lm)	644/1229
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Photobiological Risk Group	RG0
Total power consumption (W)	17
Product Voltage (V)	240
Electrical protection	Class I
Dimming method	DALI
Housing colour	White
IP rating	IP65
IK rating	IK10
Product EAN number	5026524548908

DATA TABLE

General data

Product name	CASSINI PLANAR 400 IK10 1229LM 830 DALI WHITE
Technology	LED
Environment	Indoor
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ETIM Class	EC002892

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E-number FI	4275401
Warranty	5 years

Optical data

Fixture luminous flux (lm)	644/1229
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	17
Mains voltage (V)	230-240V
Product Voltage (V)	240
Electrical protection	Class I
Dimming method	DALI
Drive current (mA)	700
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz

Physical data

Housing colour	White
IP rating	IP65
IK rating	IK10
Nominal Product Length (mm)	400
Nominal Product Width (mm)	400
Nominal Product Height (mm)	90
Nominal Product Diameter (mm)	400
Max. Lamp Diameter (mm) - D	400
Weight (kg)	1.1

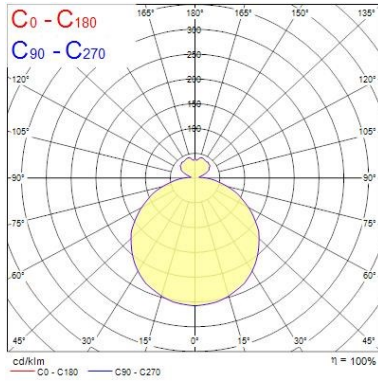
Packaging

Single packaging type	Carton
Product EAN number	5026524548908
Packaging single length / height (cm)	50.0
Packaging single width (cm)	50.0
Packaging single depth (cm)	20.0
DUN14 (outer)	05026524548908
Units per outer package	1
Packaging outer length / height (cm)	50.0
Packaging outer width (cm)	50.0
Packaging outer depth (cm)	20.0

PHOTOMETRY

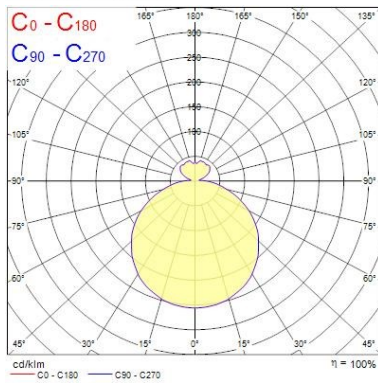
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0.5	1.71	E(0°) E(C0)	59.7°	1266 81
1.0	3.42	E(0°) E(C0)	59.7°	317 20
1.5	5.13	E(0°) E(C0)	59.7°	141 9
2.0	6.85	E(0°) E(C0)	59.7°	79 5
2.5	8.56	E(0°) E(C0)	59.7°	51 3
3.0	10.27	E(0°) E(C0)	59.7°	35 2

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 115.4°)



0.5	1.74	E(0°) E(C0)	60.1°	660 41
1.0	3.48	E(0°) E(C0)	60.1°	168 10
1.5	5.22	E(0°) E(C0)	60.1°	73 5
2.0	6.96	E(0°) E(C0)	60.1°	41 3
2.5	8.70	E(0°) E(C0)	60.1°	26 2
3.0	10.43	E(0°) E(C0)	60.1°	18 1

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 120.2°)

TECHNICAL DRAWINGS

