NORLUX®
Lighting Solutions

Cosma 2000lm 830/840 Opal Ø300 15/12/10W IP44 IK10

CE | 230V 50Hz | IP44 | IK10

C | A↑G

Cosma is an excellent ceiling light, specifically designed to meet the needs of hotels, offices, corridors, and many other applications. Equipped with both a CCT switch and a power switch, you can easily adjust the color temperature and brightness to your needs. For even greater flexibility, Cosma is also available in a variant with Norlux Wireless Connect, providing you with more options to tailor the lighting to specific requirements. Cosma combines functionality, design, and sustainability in a way that makes it the perfect lighting solution for a wide range of applications.

ELECTRICAL DATA	
Protection Class (system)	2
Dimming (system)	None
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IK (system)	IK10
IP (system)	IP44
Outdoor	No
Operating temperature (°C)	-20 - 40

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PHOTOMETRIC DATA	
Lumen Out (system) (lm)	1790
Efficacy (system) (lm/W)	120
CRI / Ra (>=)	80
CCT (Color Temperature) (K)	30/35/4000K
Preset CCT if switch(Color Temperature) (K)	3000
Color Code	830/835/840
Lightsource Type	LED (replaceable)
Socket / Cap-Base	N/A
Lens (Diffuser)	Opal
Lifetime (h)	L80B10: 100 000
MacAdam (SDCM)	3
UGR (<=)	22
Manufacturer (light source)	Shenzhen leadopto Technology Co.Ltd
Forward Current LED (min-max) (mA)	0 - 150

DRIVER	
Manufacturer (driver)	AGT
Flicker-free	Yes
Leakage current (mA)	0.7

DIMENSIONS	
Length (product) (mm)	300.0
Width (product) (mm)	300.0
Heigh (product) (mm)	68.0
Weight (product) (kg)	0.775

MATERIALS AND SURFACES	
Color	White
RAL Code	RAL9003

INSTALLATION AND CONNECTION	
Areas of use	Cottage, Generally, Hotel, Office, Residence
Mounting	Surface, Wall, Ceiling

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INSTALLATION AND CONNECTION

Connection (system)	QuickConnect

ENERGY AND CERTIFICATIONS

Energy Class EPREL	C
CE mark	Yes
EPD number	NEPD-14002-14265

LIGHT DISTRIBUTION

— C0 / C180   ······· C90 / C270

cd / 1000 lm