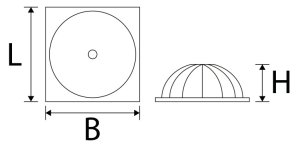
Technical Data Sheet

Order number: LG12010

CIELLA Square COB 230 25-830-1870LM



Technical Details:

Luminous Flux:	1870 lm
LED Output:	23 W
Light Yield:	75 lm/W
Light Temperature:	3000 K
Light Color:	warmwhite
Color Rendering Index:	≥80 Ra
Color Consistency (SDCM):	<6
Beam Angle:	80 °
Unified Glare Rating (UGR):	<22
Light Emission:	downward
LED-Chip Manufacturer:	Epistar
LED-Chip:	COB
Number of LED:	1
Ignition Time:	<1 s
Input Current:	AC 220 - 240V, 190mA, 50/60Hz
Power Consumption:	25 W
Contains Driver:	✓
Driver Manufacturer:	Kegu
Power Factor (PF):	>0.95
Input Driver:	terminal
Output of Driver:	DC 30 - 40V, 650mA
CC/CV:	CC
Input Lamp:	cable with plug
Switching Cycles:	>30.000
Electrical Protection Class:	II
Ambient Temperature (TA):	-20°C - 40°C

Dimensions:	230x230x90 mm
Installation Depth:	90 mm
Cut-Out Dimensions:	215 mm
Mounting:	Decke
Montageart:	recessed
IP Class:	43
IK Code:	05
Housing Color	white
Housing Material:	aluminum
Coating:	lacquered
Special Feature of Housing:	IP 44 room side
Net Weight:	975 g
Type of Packaging:	box
Dimensions of Packaging:	245x125x245
Weight incl. Packaging:	1.253 kg
Content Master Package:	9
Dimensions of Master Package:	760x400x265 mm
Weight Master Package:	11,89 kg
Product Line:	Essential Line
Warranty	2 years
Operating Hours:	35.000 h L70/B50
Disposal Obligation:	✓
Customs Tariff Number:	9405499090
Certifications	CE
Barcode:	4250557807430

Information and Downloads:

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