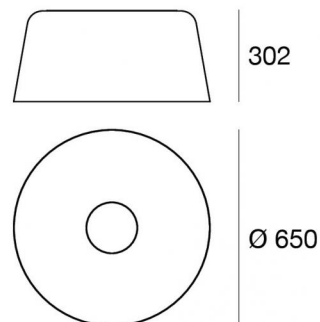
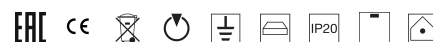


Ceiling Downlights | 198-264 V | 112 topLED 32 W DC - 35 W AC | CRI 90
CA053DBBWDI



Technical data	
Type	Ceiling Downlights
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Nominal power	32 W DC
Total Power	35 W
Source lumens	4097 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	198 - 264 V AC
Frequency	50 - 60 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP20
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	Phase cut
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission
Electrostatic discharge protection	Yes
Surge protection	2 KV

Finishing casing	
Material	Aluminium
Colour	Text Black Ral 9005
Processing	Coating

Finishing diffuser	
Material	Aluminium
Colour	Text white Ral 9003
Processing	Coating

Ceiling Downlights | 198-264 V | 112 topLED 32 W DC - 35 W AC | CRI 90 | Base
CA053DBBWDI

Single emission ceiling downlights for indoor application. The warm white LED light source with a diffused light distribution is composed of 112 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4097 lm, with a 128.0 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a text black ral 9005 finish, processed by means of coating; the diffuser is made of aluminium with a coating treatment. The ingress protection degree is IP20;

The total absorbed power is 35 W

The device features protection class I and can be ceiling-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

Energy efficiency class

This product contains a light source of energy efficiency class F.

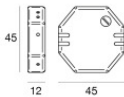
Illuminotechnical Features

Light Output Ratio (LOR)	76 %
Source lumens	4097 lm
Delivered lumens	3153 lm
Consumption	35 W
Luminaire efficacy	90 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Standard Operating Ambient Temperature	-20 / +50°C

LED Life / Failure Ratio

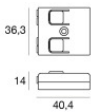
L70 B20 C0 72500h (at Tj 115 Ta 25)

Delfi_S | Ceiling Downlights | Accessories
CA053DBBWDI



Dimmer - Phase cut (Max 100W) - Essential for dimming the lamp
220-240V

Code
KIT0026



Dimmer - Phase cut CASAMBI - Essential for dimming the lamp with Casambi
Radio-frequenza, 85-240V

Code
KIT0080