Baton_Q

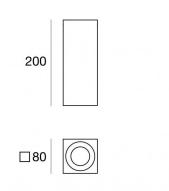
Ceiling Downlights | 176-264 V 1 arrayLED 7.3 W DC - 9 W AC | CRI 90 84589W20





Technical data	
Туре	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	arrayLED
Optics	Flood
Light emission direction	downward
Nominal power	7.3 W DC
Total Power	9 W
Source lumens	1133 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	176 - 264 V AC
Frequency	50 - 60 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	2
IP	IP40
Optical compartment IP	IP65
IK	IK05
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission
Net weight	0.70 Kg
Electrostatic discharge protection	Yes
Surge protection	0.5 KV
Optics technology	Set-back low glare optics
	-

[AI CE 🕱 🕚 🗆 🖨 KOS 📭 40 🍈 🖸



Aluminium 6060 - Aluminium 6060
White - gold
Powder coating - Liquid painting

Finishing diffuser	
Material	Extra clear glass
Colour	transparent

Ceiling Downlights | 176-264 V | 1 arrayLED 7.3 W DC - 9 W AC | CRI 90 | Base 84589W20

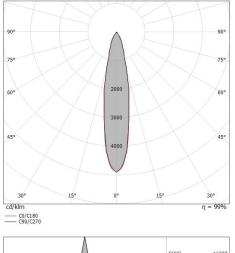
Single emission ceiling downlights for indoor application. The warm white LED light source with a flood light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 1133 lm, with a 155.2 lm/W nominal luminous efficacy.

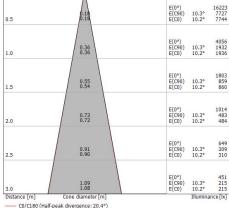
The device body is made of aluminium 6060 and features a white finish, processed by means of powder coating The device body is made of aluminium 6060 and features a gold finish, processed by means of liquid painting; the diffuser is made of extra clear glass. The ingress protection degree is IP40; the total weight is of 0.70 kg.

The total absorbed power is 9 W.

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

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





C0/C180 (Half-peak divergence: 20.4°) C90/C270 (Half-peak divergence: 20.6°)

Energy efficiency class

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

Illuminotechnical Features	
Light Output Ratio (LOR)	72 %
Source lumens	1133 lm
Delivered lumens	827 lm
Consumption	9 W
Luminaire efficacy	91 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Colour rendering index	90 Ra
Colour Rendering Index	60 R9
Black Body Locus	On
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	35°C

LED Life / Failure Ratio

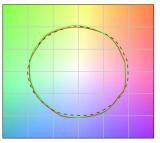
L70 B10 C0 252000h (at Tj 65 Ta 25)

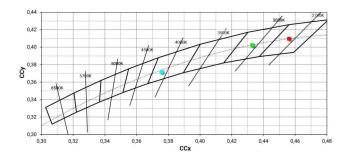
UGR	
UGR axial	11.9
UGR transversal	12
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C0/C180 optics	20°
Light distribution simmetry	Symmetrical

COLOR VECTOR GRAPHIC





Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.