

PRODUCT NO. 600092

DOTLUX LED downlight CIRCLEmini-AC UGR <19 5W 3000K Set 5 pieces



to the product page

- Glare-free luminaire design (UGR<19)
- Perfectly suited for refurbishments due to the low installation depth and the relatively large cover
- Easy installation thanks to the integrated power supply unit and 15 cm connection cable
- Flexible illumination thanks to swivel-mounted LED unit
- Set of 5

PRODUCT GROUP	EC001744_Downlight/Strahler/Flutlicht		
SUCCESSION ARTICLE	-	BEAM ANGLE	40
WEIGHT IN KG	0.325	PROTECTION CLASS (IP)	IP20
LUMEN PER WATT	80	LIGHT COLOR	white
POWER CONSUMPTION IN WATTS	5	INPUT VOLTAGE	220 - 240 AC
NET LUMINOUS FLUX IN LUMENS	400	SERVICE LIFE	approx. 20.000 h at 25°C
		COLOR TEMPERATURE IN KELVIN	3000
		COLOR-RENDERING-INDEX	CRI > 82
		POWER FACTOR	0,5
		IK PROTECTION	IK02
Dimensions		LUMEN PER WATT	80
width: 85mm		PROTECTION CLASS	II
height: 44mm		VOLTAGE TYPE	AC
length: 85mm		HOUSING COLOUR	white
diameter: 85mm		SUITED FOR EMERGENCY LIGHTING	No
		GLARE-FREE	UGR < 19
		INSTALLATION OPENING WIDTH IN MM	68
		INSTALLATION OPENING DIAMETER IN MM	68-75
		INSTALLATION OPENING LENGHT IN MM	68
		INPUT VOLTAGE SPAN	220-240
		WARRANTY IN YEARS	2
		L80/B10	20000
		SUITABLE FOR SURFACE MOUNTING	No
		SUITABLE FOR MOUNTING	Yes
		DIMMING WITHOUT DIMMER	No

INPUT VOLTAGE RANGE LUMINAIRE	220-240
ASSORTMENT	Ecoline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
LIFETIME L80/B10 AT 25°C	20000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	40000
WITH ILLUMINANT	Yes
SUITABLE FOR WALL MOUNTING	No
SUITABLE FOR SUSPENDED MOUNTING	No
SUITABLE FOR CEILING MOUNTING	Yes
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	Yes
LAMP HOLDER	without
MATERIAL COVER	Plastic matt/satinized
TYPE OF CONTROL GEAR	LED operating device current- controlled
WITH CONTROL GEAR	Yes
DIMMING 0-10 V	No
DIMMING 1-10 V	No
DIMMING DALI	No
DIMMING DMX	No
DIMMING DSI	No
DIMMING POTENTIOMETER (INTEGRATED)	No
DIMMING LINESWITCH	No
DIMMING MANUFACTURER'S PROPRIETARY SYSTEM	No
DIMMING MAINS VOLTAGE MODULATION	No
DIMMING PHASE CUT-OFF	No
DIMMING PROGRAMMABLE	No
DIMMING RF	No
DIMMING SINE WAVE REDUCTION	No
DIMMING TOUCH AND DIM	No
DIMMING ZIGBEE	No
DIMMING WITH PUSH-BUTTON	No
DIMMING DEPENDING ON CONTROL GEAR	No
NO DIM FUNCTION	Yes
LIGHT DISTRIBUTOR	Reflector
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
IMPACT STRENGTH	IK02
SUITABLE FOR EMERGENCY LIGHTING	No
WITH MOVEMENT SENSOR	No
WITH LIGHT SENSOR	No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
CONSTANT LIGHT OUTPUT (CLO)	Yes
OPERATION BY BLUETOOTH	No
COMPATIBLE WITH CASAMBI	No
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
IFTTT SUPPORT AVAILABLE	No

SUITABLE FOR LOW VOLTAGE CABLE SYSTEM	No
SUITABLE FOR CLAMP-MOUNTING	Yes
SUITABLE FOR LIGHT-TRACK MOUNTING	No
SUITABLE FOR PEDESTAL/FLOOR MOUNTING	No
SUITABLE FOR TRAVERSE MOUNTING	No
EXCHANGEABLE CONTROL GEAR	No
SUITABLE FOR LAMP POWER IN W	5
LAMP TYPE	LED not exchangeable
EMERGENCY POWER SUPPLY INTEGRATED	No
SURFACE BRUSHED	No
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	40000
LIFETIME L90/B10 AT 25°C	10000
BEG FUNDING	Only relevant in Germany
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	F
ELDAS-NR.	941009949
DIMENSION LENGTH IN MM	85
DIAMETER IN MM	85
MAX. SYSTEM POWER IN W	5
LUMINOUS FLUX IN LM	400
RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C	40
ABMESSUNGEN BREITE MM	85
ABMESSUNGEN HÖHE MM	44
INSTALLATION HEIGHT/DEPTH IN MM	44
NOMINAL VOLTAGE IN V	230
MAX. NUMBER OF LIGHTS PER MINIATURE CIRCUIT BREAKER B16	88
MAX. NUMBER OF LIGHTS PER CIRCUIT BREAKER C16	88
LIGHT OUTLET	Direct
COLOUR OF LIGHT ADJUSTABLE	No
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric
SURFACE PROTECTION	Plastic-coated
REFLECTOR	High-gloss
BEAM ANGLE	Medium beam 21-40°
CONNECTION TYPE	Other