

PRODUCT NO. 4971-030040

**DOTLUX LED downlight CIRCLEmini-AC 5W 3000K**



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- Perfectly suited for refurbishments due to the low installation depth and the relatively large fascia panel
- Easy installation due to the integrated power supply unit and the 15 cm connection cable
- Flexible illumination due to swiveling LED unit
- 40 mm installation depth

SUCCESSION ARTICLE	-	BEAM ANGLE	40°
WEIGHT IN KG	0.07	PROTECTION CLASS (IP)	IP20
POWER CONSUMPTION IN WATTS	5	LIGHT COLOR	white
NET LUMINOUS FLUX IN LUMENS	400	INPUT VOLTAGE	220 - 240 V AC
LUMEN PER WATT	80	SERVICE LIFE	approx. 20.000 h at 25°C
		COLOR TEMPERATURE IN KELVIN	3000
		COLOR-RENDERING-INDEX	CRI > 82
		POWER FACTOR	0,57
		INRUSH CURRENT IN A	0
		IK protection	
		LUMEN PER WATT	80
		PROTECTION CLASS	II
		VOLTAGE TYPE	AC
		HOUSING COLOUR	white
		INSTALLATION OPENING DIAMETER IN MM	68-75
		WARRANTY IN YEARS	2
		L80/B10	30000
		RATED CURRENT	0.07
		SUITABLE FOR SURFACE MOUNTING	No
		SUITABLE FOR MOUNTING	Yes
		ASSORTMENT	Ecoline
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
		LIFETIME L80/B10 AT 25°C	30000
		LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	15000

**Dimensions**

height: 36mm  
diameter: 85mm

ETIM GRUPPEN-ID	EC001744
WITH ILLUMINANT	Yes
SUITABLE FOR WALL MOUNTING	No
SUITABLE FOR SUSPENDED MOUNTING	No
SUITABLE FOR CEILING MOUNTING	No
LAMP HOLDER	without
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	Refractor lens
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
IMPACT STRENGTH	IK02
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	No
WITH MOVEMENT SENSOR	No
WITH LIGHT SENSOR	No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
CONSTANT LIGHT OUTPUT (CLO)	Yes
TYPE OF WIRING	Through wiring included
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	No
SUITABLE FOR LIGHT-TRACK MOUNTING	No
SUITABLE FOR PEDESTAL/FLOOR MOUNTING	No
SUITABLE FOR TRAVERSE MOUNTING	No
EXCHANGEABLE CONTROL GEAR	No

<b>LAMP TYPE</b>	LED not exchangeable
<b>EMERGENCY POWER SUPPLY INTEGRATED</b>	No
<b>SURFACE BRUSHED</b>	No
<b>DIMMING DALI-2</b>	No
<b>DIMMING PHASE CUT-ON</b>	No
<b>DIMMING GPRS</b>	No
<b>LIFETIME L70/B50 AT 25°C</b>	15000
<b>LIFETIME L90/B10 AT 25°C</b>	60000
<b>PULSE DURATION IN µS</b>	0
<b>LIFETIME L90/B50 AT 25°C</b>	50000
<b>BEG FUNDING</b>	Only relevant in Germany
<b>ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE</b>	-
<b>LIGHT OUTLET</b>	Direct
<b>COLOUR OF LIGHT ADJUSTABLE</b>	No
<b>LUMINOUS FLUX ADJUSTABLE</b>	No
<b>BEAM ANGLE ADJUSTABLE</b>	No
<b>LIGHT SHARING</b>	Symmetric
<b>ADJUSTABILITY</b>	Swivelling
<b>SURFACE PROTECTION</b>	Plastic-coated
<b>BEAM ANGLE</b>	Medium beam 21-40°
<b>REFLECTOR</b>	None
<b>DEGREE OF PROTECTION (NEMA)</b>	Other
<b>MATERIAL COVER</b>	Without cover
<b>CONNECTION TYPE</b>	Other