PRODUCT NO. 4972-030040

DOTLUX Recessed downlight CIRCLEcomfort-AC 6W 3000K

IP 44 | 2 JAHRE DOTLUX GARANTIE | ECOLINE | AB / AN

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- Glare-free luminaire design (UGR>19)
- Pleasant lighting atmosphere and glare-free luminaire design due to deep-seated reflector
- Fast installation thanks to integrated, dimmable power supply unit and luminaire connection clamp

SUCCESSION ARTICLE	-	**BEAM ANGLE**	40°
		PROTECTION CLASS (IP)	IP44
WEIGHT IN KG	0.11	**LIGHT COLOR**	white
POWER CONSUMPTION IN WATTS	6	**INPUT VOLTAGE**	220 - 240 V AC
NET LUMINOUS FLUX IN LUMENS	500	**SERVICE LIFE**	approx. 30.000 h at 25°C
LUMEN PER WATT	83	**COLOR TEMPERATURE IN KELVIN**	3000
		COLOR-RENDERING-INDEX	CRI > 82
		POWER FACTOR	0,9
		INRUSH CURRENT IN A	0
Dimensions		IK protection	
		LUMEN PER WATT	83
height: 79mm		**PROTECTION CLASS**	II
diameter: 81mm		**VOLTAGE TYPE**	AC
		HOUSING COLOUR	white
		INSTALLATION OPENING DIAMETER IN MM	68-73
		WARRANTY IN YEARS	2
		L80/B10	50000
		RATED CURRENT	0.04
		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	50000
		LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	30000

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	Yes
DIMMING PHASE CUT-OFF	Yes
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	No
LIGHT DISTRIBUTOR	Reflector
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	Yes
CONSTANT LIGHT OUTPUT (CLO)	Yes
TYPE OF WIRING	Through wiring included
CONNECTION TYPE	Push-in clamp
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
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	30000
LIFETIME L90/B10 AT 25°C	100000
PULSE DURATION IN µS	0
LIFETIME L90/B50 AT 25°C	80000
BEG FUNDING	Only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	-
LIGHT OUTLET	Direct
COLOUR OF LIGHT ADJUSTABLE	No
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
REFLECTOR	White
LIGHT SHARING	Symmetric
SURFACE PROTECTION	Plastic-coated
BEAM ANGLE	Medium beam 21-40°
ADJUSTABILITY	Not adjustable
MATERIAL COVER	Without cover