

PRODUCT NO. 2787

**DOTLUX LED downlight CIRCLEcomfort 2700K 6,5W**



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- Glare-free luminaire design especially for hotels and restaurants
- Driver and module individually replaceable with lockable quick-connect system
- Maintenance-friendly, modular system components
- Natural color perception thanks to extra high CRI value > 92
- This luminaire can be upgraded for use as emergency lighting.

(The battery kit accessories are required)

<b>PRODUCT GROUP</b>	EC001744_Downlight/Strahler/Flutlicht		
<b>SUCCESSION ARTICLE</b>	4972-030040	<b>BEAM ANGLE</b>	38
<b>WEIGHT IN KG</b>	0.15	<b>PROTECTION CLASS (IP)</b>	IP20
<b>POWER CONSUMPTION IN WATTS</b>	6,5	<b>TEMPERATURE RANGE</b>	-40°C to +50°C
<b>NET LUMINOUS FLUX IN LUMENS</b>	max. 550	<b>LIGHT COLOR</b>	white
<b>LUMEN PER WATT</b>	85	<b>SERVICE LIFE</b>	approx. 50.000 h at 25°C
		<b>COLOR TEMPERATURE IN KELVIN</b>	2700
		<b>COLOR-RENDERING-INDEX</b>	CRI > 92
		<b>INRUSH CURRENT IN A</b>	0
		<b>LUMEN PER WATT</b>	85
		<b>HOUSING COLOUR</b>	white
		<b>SWITCH CYCLES</b>	> 100.000
<b>Dimensions</b>		<b>INSTALLATION OPENING DIAMETER IN MM</b>	69-88
<b>length:</b> 94mm		<b>WARRANTY IN YEARS</b>	3
<b>width:</b> 94mm		<b>ASSORTMENT</b>	Proline
<b>height:</b> 57mm		<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	not required
<b>diameter:</b> 94mm		<b>SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1</b>	No
		<b>MATERIAL COVER</b>	Plastic matt/satinized
		<b>DIMMING DEPENDING ON CONTROL GEAR</b>	Yes
		<b>NO DIM FUNCTION</b>	No
		<b>COLOUR CONSISTENCY (MCADAM ELLIPSE)</b>	SDCM6

<b>COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE</b>	Yes
<b>PULSE DURATION IN <math>\mu</math>S</b>	0
<b>BEG FUNDING</b>	Only relevant in Germany
<b>ROTATABLE / SWIVELLING</b>	swivelling +/-30°
<b>ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE</b>	-
<b>ELDAS-NR.</b>	941500829 - ist abgemeldet
Dimension Length in mm	
<b>DIAMETER IN MM</b>	94
<b>ABMESSUNGEN BREITE MM</b>	94
<b>ABMESSUNGEN HÖHE MM</b>	57
<b>COLOUR OF LIGHT ADJUSTABLE</b>	No
<b>ADJUSTABILITY</b>	Swivelling