

PRODUCT NO. 600098

**DOTLUX LED recessed panel SQUAREeco IP20 16W 4000K 175x175mm Set 5 pieces**



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- Flat design with integrated power supply unit enables use even in difficult installation locations
- Backlight technology with robust aluminum core board and good thermal management
- Wide housing rebate covers inaccurately cut installation opening
- Plastic-coated metal clips ensure a secure hold

<b>SUCCESSION ARTICLE</b>	-	<b>BEAM ANGLE</b>	120
<b>WEIGHT IN KG</b>	0.7	<b>PROTECTION CLASS (IP)</b>	IP20
<b>NET LUMINOUS FLUX IN LUMENS</b>	1280	<b>LIGHT COLOR</b>	white
<b>LUMEN PER WATT</b>	80	<b>INPUT VOLTAGE</b>	220 - 240 V AC
<b>POWER CONSUMPTION IN WATTS</b>	16	<b>SERVICE LIFE</b>	approx. 20.000 h at 25°C
		<b>COLOR TEMPERATURE IN KELVIN</b>	4000
		<b>COLOR-RENDERING-INDEX</b>	CRI > 82
		<b>POWER FACTOR</b>	0,7
		<b>LUMEN PER WATT</b>	80
		<b>PROTECTION CLASS</b>	II
		<b>VOLTAGE TYPE</b>	AC
		<b>HOUSING COLOUR</b>	white
		<b>SWITCH CYCLES</b>	> 40.000
		<b>INSTALLATION OPENING WIDTH IN MM</b>	150
		<b>INSTALLATION OPENING DIAMETER IN MM</b>	140-150
		<b>INSTALLATION OPENING LENGHT IN MM</b>	150
		<b>WARRANTY IN YEARS</b>	2
		<b>ASSORTMENT</b>	Ecoline
		<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	not required
		<b>ETIM GRUPPEN-ID</b>	EC001744
		<b>MATERIAL COVER</b>	Plastic, opal
		<b>DIMMING 0-10 V</b>	No
		<b>DIMMING 1-10 V</b>	No
		<b>DIMMING DALI</b>	No
<b>Dimensions</b>			
<b>width:</b>	175mm		
<b>height:</b>	27mm		
<b>length:</b>	175mm		

<b>DIMMING DMX</b>	No
<b>DIMMING DSI</b>	No
<b>DIMMING POTENTIOMETER (INTEGRATED)</b>	No
<b>DIMMING LINESWITCH</b>	No
<b>DIMMING MANUFACTURER'S PROPRIETARY SYSTEM</b>	No
<b>DIMMING MAINS VOLTAGE MODULATION</b>	No
<b>DIMMING PHASE CUT-OFF</b>	No
<b>DIMMING PROGRAMMABLE</b>	No
<b>DIMMING RF</b>	No
<b>DIMMING SINE WAVE REDUCTION</b>	No
<b>DIMMING TOUCH AND DIM</b>	No
<b>DIMMING ZIGBEE</b>	No
<b>DIMMING WITH PUSH-BUTTON</b>	No
<b>DIMMING DEPENDING ON CONTROL GEAR</b>	No
<b>NO DIM FUNCTION</b>	Yes
<b>COLOUR CONSISTENCY (MCADAM ELLIPSE)</b>	SDCM6
<b>COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE</b>	No
<b>COMPATIBLE WITH APPLE HOMEKIT</b>	No
<b>COMPATIBLE WITH GOOGLE ASSISTANT</b>	No
<b>COMPATIBLE WITH AMAZON ALEXA</b>	No
<b>DIMMING DALI-2</b>	No
<b>DIMMING PHASE CUT-ON</b>	No
<b>DIMMING GPRS</b>	No
<b>BEG FUNDING</b>	Only relevant in Germany
<b>ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE</b>	-
<b>COLOUR OF LIGHT ADJUSTABLE</b>	No