

PRODUCT NO. 3642-040120F

**DOTLUX LED high bay spotlight LIGHTSHOWRevo-satin 110W 4000K frosted cover dimmable DALI  
Made in Germany**



to the product page

- rated current of the LEDs is only 38% of the maximum current, resulting in extremely high efficiency and above-average service life >100,000 h
- The pressure equalization valve extends the service life of the seals and prevents condensation in the luminaire
- Glare limitation UGR typically <25
- 3-Step MacAdam binning guarantees a consistent color temperature
- Aluminum core board for perfect thermal management
- High-quality Meanwell® industrial power supply unit with 6 KV overvoltage protection
- DALI dimmable
- Intelligent, maintenance-friendly product design
- Suitable for central battery
- Glare-reduced thanks to frosted 4 mm ESG "Ultra Clear" glass

<b>PRODUCT GROUP</b>	EC001744_Downlight/Strahler/Flutlicht		
<b>WEIGHT IN KG</b>	5.6	<b>BEAM ANGLE</b>	120
<b>POWER CONSUMPTION IN WATTS</b>	110	<b>PROTECTION CLASS (IP)</b>	IP67
<b>NET LUMINOUS FLUX IN LUMENS</b>	17800	<b>INPUT VOLTAGE</b>	176 - 240 AC/DC
<b>LUMEN PER WATT</b>	162	<b>SERVICE LIFE</b>	approx. 80.000 h at 60°C
		<b>COLOR TEMPERATURE IN KELVIN</b>	4000
		<b>COLOR-RENDERING-INDEX</b>	CRI > 85
<b>Dimensions</b>		<b>INRUSH CURRENT IN A</b>	0
<b>length:</b> 380mm		<b>LUMEN PER WATT</b>	162
<b>width:</b> 380mm		<b>PROTECTION CLASS</b>	I
<b>height:</b> 120mm		<b>SWITCH CYCLES</b>	> 160.000
<b>diameter:</b> 380mm		<b>INPUT VOLTAGE SPAN</b>	100-305 AC / 142-431 DC
		<b>WARRANTY IN YEARS</b>	7
		<b>ENABLED LICENSED PRODUCT</b>	Yes
		<b>INPUT VOLTAGE RANGE LUMINAIRE</b>	100-305 AC / 142-431 DC
		<b>SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1</b>	No
		<b>DIMMING DALI</b>	Yes
		<b>EXCHANGEABLE CONTROL GEAR</b>	Yes
		<b>LAMP TYPE</b>	LED exchangeable
		<b>PULSE DURATION IN µS</b>	0
		<b>DIAMETER IN MM</b>	380
		<b>ABMESSUNGEN BREITE MM</b>	380
		<b>ABMESSUNGEN HÖHE MM</b>	120