

PRODUCT NO. 4923-0FW110

**DOTLUX LED-Leuchte DISC Ø900mm 90W COLORselect**



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- Flexible use as desired: available as ceiling, wall, surface-mounted or pendant luminaire in 3 sizes (400,600,900mm)
- Individually adjustable for a variety of uses thanks to COLORselect technology and dimmable DALI 2 power supply unit
- Natural colour perception thanks to extra high CRI value >92
- Modern powder-coated aluminium housing (white - similar to RAL9003) with stepped luminaire housing 55mm high
- Easy and quick installation via EASYbase platform
- Pleasant feeling of space due to indirect light component (can be switched on)
- Sustainable product design due to interchangeable components

<b>WEIGHT IN KG</b>	10.6
<b>POWER CONSUMPTION IN WATTS</b>	93
<b>NET LUMINOUS FLUX IN LUMENS</b>	9450
<b>LUMEN PER WATT</b>	105

**Dimensions**

**height:** 91mm

**diameter:** 872mm

<b>BEAM ANGLE</b>	110°
<b>GLARE-FREE</b>	UGR 21
<b>DIMMABLE</b>	DALI 2
<b>INPUT VOLTAGE</b>	176-240V AC/DC
<b>COLOR TEMPERATURE IN KELVIN</b>	3000/4000/5500
<b>COLOR-RENDERING-INDEX</b>	CRI > 92
<b>FREQUENCY RANGE IN HZ</b>	50/60
<b>WARRANTY</b>	5 years
<b>HOUSING COLOUR</b>	white
<b>IK PROTECTION</b>	IK05
<b>IMPROVED ATMOSPHERE TECHNOLOGY</b>	yes
<b>LIFETIME</b>	approx. 50.000 h at 25°C
<b>OUTPUT LM/W</b>	105
<b>LIGHT COLOR</b>	warm white/neutral white/daylight white
<b>MATERIAL</b>	Aluminium
<b>COVER MATERIAL</b>	plastic
<b>POWER FACTOR</b>	0,95
<b>SIMILAR TO RAL-COLOUR</b>	9003
<b>SWITCH CYCLES</b>	> 100.000
<b>IP-PROTECION</b>	IP20
<b>PROTECTION CLASS</b>	I
<b>ASSORTMENT</b>	Highline
<b>TEMPERATURE RANGE</b>	-20°C to +45°C