

# Force

FRC 090 090 055S 8040 10 99 OP 20 00

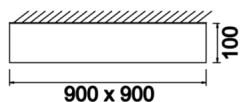


Surface Mounted Surface Mounted Luminaire

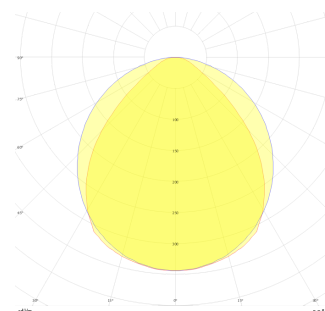


<b>Luminaire Group</b>	Surface Mounted
<b>Mounting Type</b>	Surface Mounted
<b>Luminaire Color</b>	RAL 9006 - RAL 9005 - RAL 9010
<b>Housing</b>	DKP Sheet
<b>Optics</b>	Diffuser
<b>Light Source</b>	LED
<b>Electrical Protection Class</b>	CLASS II
<b>IP</b>	40
<b>IK</b>	02
<b>Operating Temperature</b>	-20°C / +40°C
<b>Luminous Flux</b>	6600
<b>Consumption Power</b>	55
<b>Luminaire Efficiency</b>	124 lm/W
<b>Color Rendering (CRI)</b>	>80
<b>Light Color Temperature (CCT)</b>	2700K/3000K/4000K/6500K
<b>Color Tolerance</b>	< 3 SDCM
<b>Driver Type</b>	On/Off
<b>Driver Brand</b>	Tridonic
<b>LED Brand</b>	Samsung
<b>Input Voltage / Frequency</b>	220-240 V AC 50/60 Hz
<b>Power Factor</b>	>0.9
<b>Surge</b>	1kV
<b>THD (AKIM)</b>	>%20
<b>LED life</b>	70.000 hours
<b>Option</b>	On-Off / Dali / 1-10V / With Emergency Kit

Technical Drawing



Photometric Curve



SKU	Product Code	Power (W)	Luminous Flux (LM)	CRI	CCT (K)	Optics	Dimensions (mm)
	FRC 090 090 055S 8040 10 99 OP 20 00	55	6600	>80	4000	120° Diffuser	900x900x100