

# Motus S

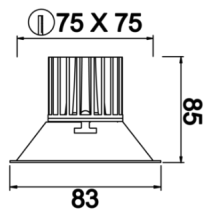


## Recessed Downlight & Spot Luminary

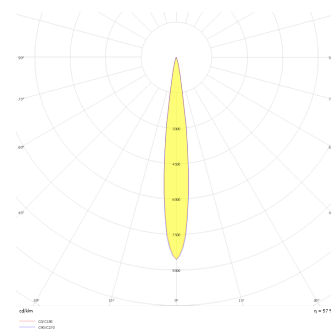


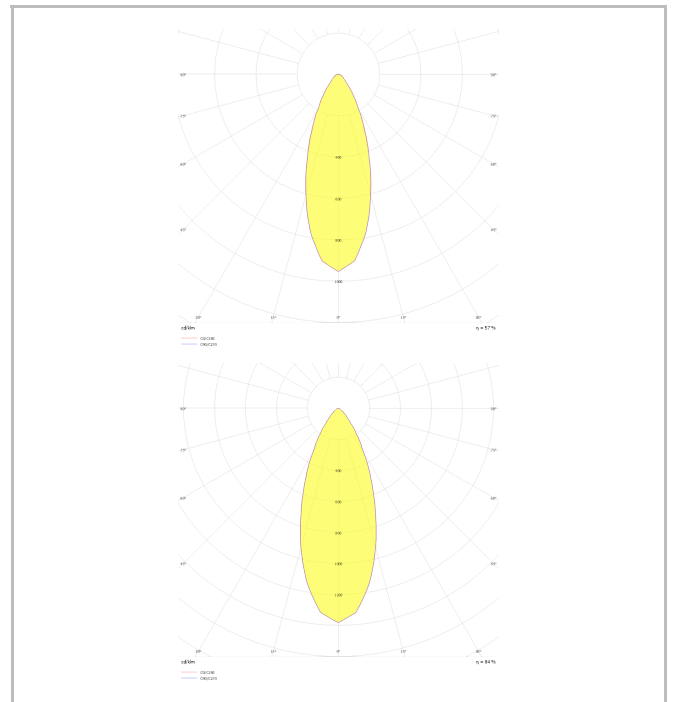
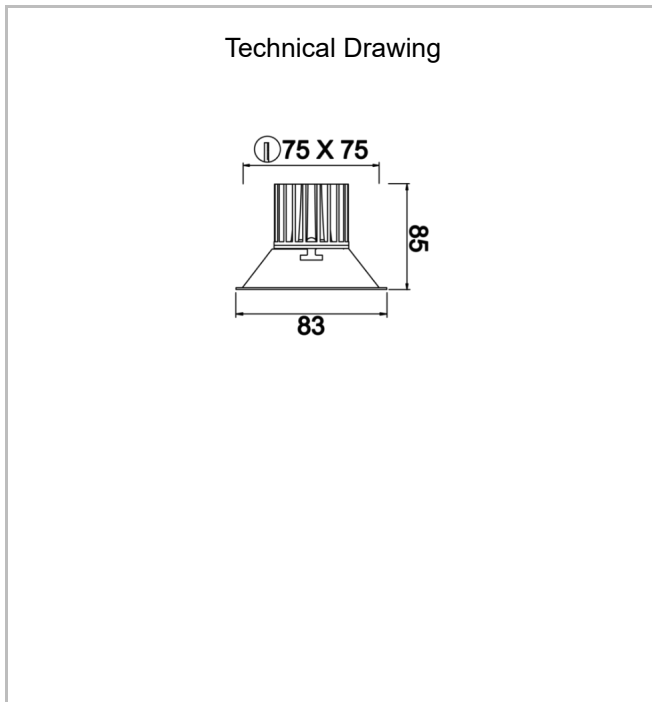
<b>Luminaire Group</b>	Downlight & Spot
<b>Mounting Type</b>	Recessed
<b>Luminaire Color</b>	RAL 9005 - RAL 9016 - RAL 9006
<b>Housing</b>	Aluminum Injection
<b>Optics</b>	15° 30° 40° Reflector & Opal Diffuser
<b>Light Source</b>	LED
<b>Electrical Protection Class</b>	CLASS II
<b>IP</b>	20
<b>IK</b>	02
<b>Operating Temperature</b>	-20°C / +40°C
<b>Luminous Flux</b>	1170 lm / 630 lm / 810 lm
<b>Consumption Power</b>	13 W / 7 W / 9 W
<b>Luminaire Efficiency</b>	90 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)
13502457	MTS 008 008 007A 8040 10 15 SD 20 00	7	630	>80	4000	15° Reflector	83x83xx85
13502475	MTS 008 008 007A 8040 10 30 SD 20 00	7	630	>80	4000	30° Reflector	83x83xx85
13502493	MTS 008 008 007A 8040 10 40 SD 20 00	7	630	>80	4000	40° Reflector	83x83xx85
13502511	MTS 008 008 009A 8040 10 15 SD 20 00	9	810	>80	4000	15° Reflector	83x83xx85
13502529	MTS 008 008 009A 8040 10 30 SD 20 00	9	810	>80	4000	30° Reflector	83x83xx85
13502547	MTS 008 008 009A 8040 10 40 SD 20 00	9	810	>80	4000	40° Reflector	83x83xx85
13502565	MTS 008 008 013A 8040 10 15 SD 20 00	13	1170	>80	4000	15° Reflector	83x83xx85
13502583	MTS 008 008 013A 8040 10 30 SD 20 00	13	1170	>80	4000	30° Reflector	83x83xx85
13502601	MTS 008 008 013A 8040 10 40 SD 20 00	13	1170	>80	4000	40° Reflector	83x83xx85