

# Motus M

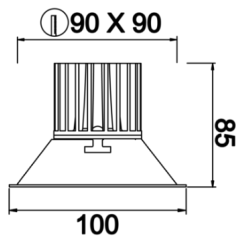


## Recessed Downlight & Spot Luminary

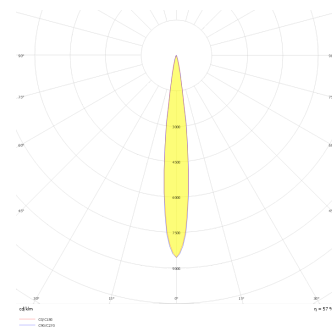


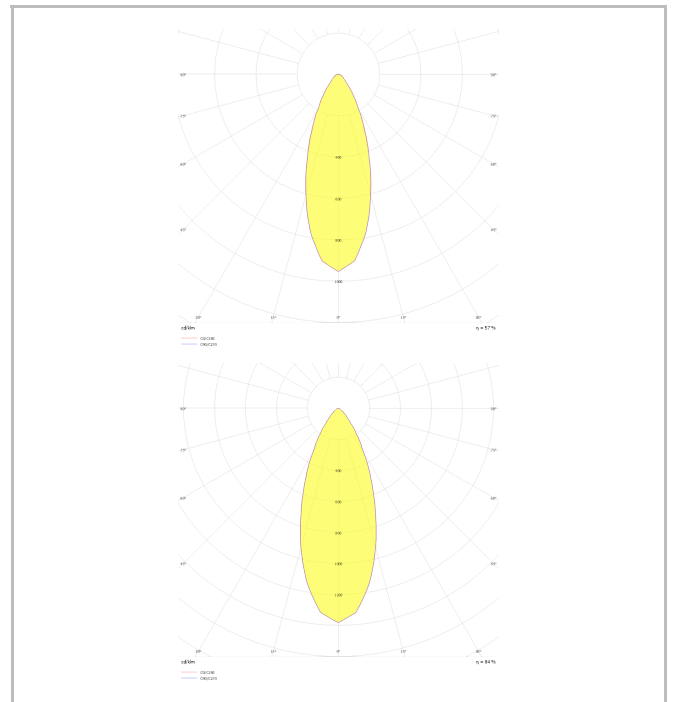
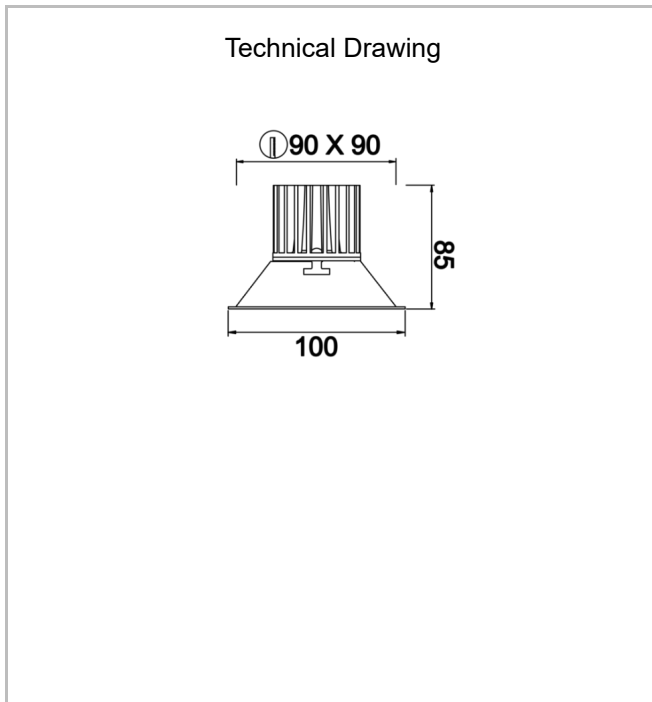
<b>Luminaire Group</b>	Downlight & Spot
<b>Mounting Type</b>	Recessed
<b>Luminaire Color</b>	RAL 9005 - RAL 9016 - RAL 9006
<b>Housing</b>	Aluminum Injection
<b>Optics</b>	15° 30° 40° Reflector & Opal Diffuser
<b>Light Source</b>	LED
<b>Electrical Protection Class</b>	CLASS II
<b>IP</b>	20
<b>IK</b>	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)
13502619	MTS 010 008 007A 8040 10 15 SD 20 00	7	630	>80	4000	15° Reflector	100x100x85
13502637	MTS 010 008 007A 8040 10 30 SD 20 00	7	630	>80	4000	30° Reflector	100x100x85
13502655	MTS 010 008 007A 8040 10 40 SD 20 00	7	630	>80	4000	40° Reflector	100x100x85
13502673	MTS 010 008 009A 8040 10 15 SD 20 00	9	810	>80	4000	15° Reflector	100x100x85
13502691	MTS 010 008 009A 8040 10 30 SD 20 00	9	810	>80	4000	30° Reflector	100x100x85
13502709	MTS 010 008 009A 8040 10 40 SD 20 00	9	810	>80	4000	40° Reflector	100x100x85
13502727	MTS 010 008 013A 8040 10 15 SD 20 00	13	1170	>80	4000	15° Reflector	100x100x85
13502745	MTS 010 008 013A 8040 10 15 SD 20 00 (1)	13	1170	>80	4000	30° Reflector	100x100x85
13502763	MTS 010 008 013A 8040 10 40 SD 20 00	13	1170	>80	4000	40° Reflector	100x100x85