

Motus S

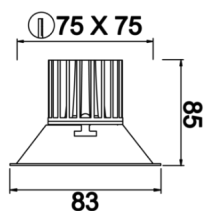


Recessed Downlight & Spot Luminary

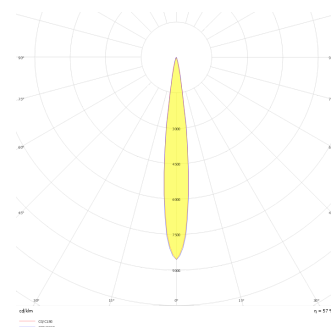


Luminaire Group	Downlight & Spot
Mounting Type	Recessed
Luminaire Color	RAL 9005 - RAL 9016 - RAL 9006
Housing	Aluminum Injection
Optics	15° 30° 40° Reflector & Opal Diffuser
Light Source	LED
Electrical Protection Class	CLASS II
IP	20
IK	02
Operating Temperature	-20°C / +40°C
Luminous Flux	1170 lm / 630 lm / 810 lm
Consumption Power	13 W / 7 W / 9 W
Luminaire Efficiency	90 lm/W
Color Rendering (CRI)	>80
Light Color Temperature (CCT)	2700K/3000K/4000K/6500K
Color Tolerance	< 3 SDCM
Driver Type	On/Off
Driver Brand	Tridonic
LED Brand	Samsung
Input Voltage / Frequency	220-240 V AC 50/60 Hz
Power Factor	>0.9
Surge	1kV
THD (AKIM)	>%20
LED life	>70.000 hours
Option	On-Off / Dali / 1-10V / With Emergency Kit

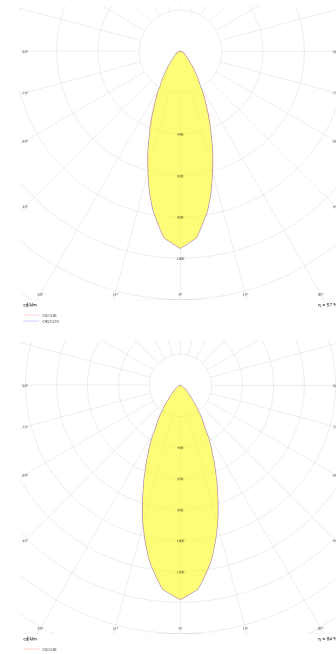
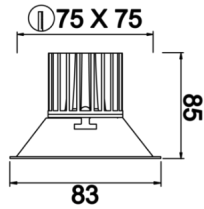
Technical Drawing



Photometric Curve



Technical Drawing



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