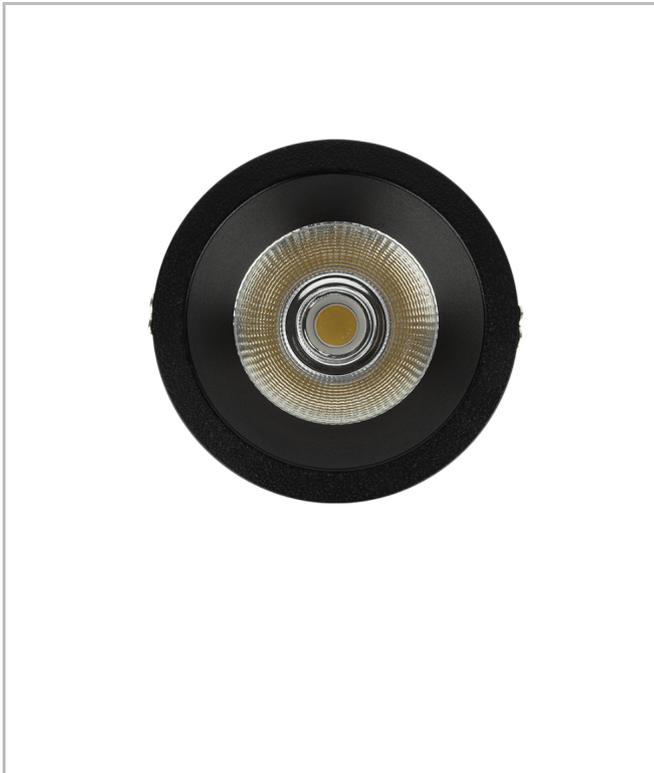


Sole Mandarin

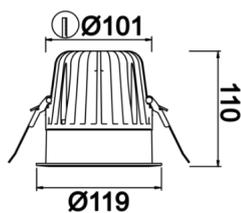


Recessed Downlight & Spot Luminary

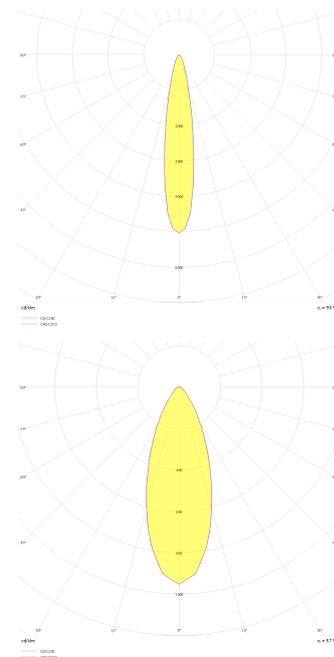


Luminaire Group	Downlight & Spot
Mounting Type	Recessed
Luminaire Color	RAL 9010 - RAL 9005
Housing	Aluminum Extrusion
Optics	19° 30° 55° Reflector & Transparent Diffuser
Light Source	LED
Electrical Protection Class	CLASS II
IP	40
IK	02
Operating Temperature	-20°C / +40°C
Luminous Flux	1040 lm / 1140 lm / 2080 lm
Consumption Power	13 W / 18 W / 26 W
Luminaire Efficiency	80 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	>100.000 hours
Option	On-Off / Dali / 1-10V / With Emergency Kit

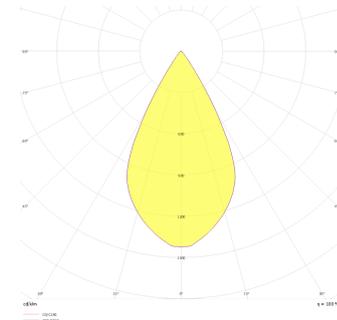
Technical Drawing



Photometric Curve



Technical Drawing



SKU	Product Code	Power (W)	Luminous Flux (LM)	CRI	CCT (K)	Optics	Dimensions (mm)
13002849	SOL 011 011 013A 8040 10 19 SD 40 MN	13	1040	>80	4000	19° Reflektor	Ø119x110
13002873	SOL 011 011 013A 8040 10 30 SD 40 MN	13	1040	>80	4000	30° Reflektor	Ø119x110
13002897	SOL 011 011 013A 8040 10 55 SD 40 MN	13	1040	>80	4000	55° Reflektor	Ø119x110
13002921	SOL 011 011 018A 8040 10 19 SD 40 MN	18	1140	>80	4000	15° Reflektor	Ø119x110
13002945	SOL 011 011 018A 8040 10 30 SD 40 MN	18	1140	>80	4000	30° Reflektor	Ø119x110
13002969	SOL 011 011 018A 8040 10 55 SD 40 MN	18	1140	>80	4000	40° Reflektor	Ø119x110
13002993	SOL 011 011 026A 8040 10 19 SD 40 MN	26	2080	>80	4000	15° Reflektor	Ø119x110
13003017	SOL 011 011 026A 8040 10 30 SD 40 MN	26	2080	>80	4000	30° Reflektor	Ø119x110
13003041	SOL 011 011 026A 8040 10 55 SD 40 MN	26	2080	>80	4000	40° Reflektor	Ø119x110