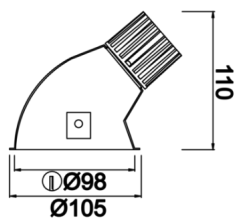


Recessed Downlight & Spot Luminary

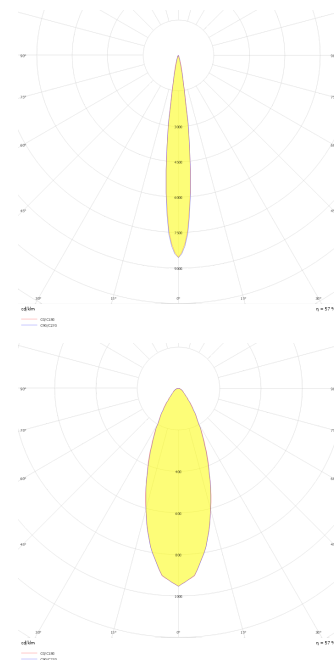


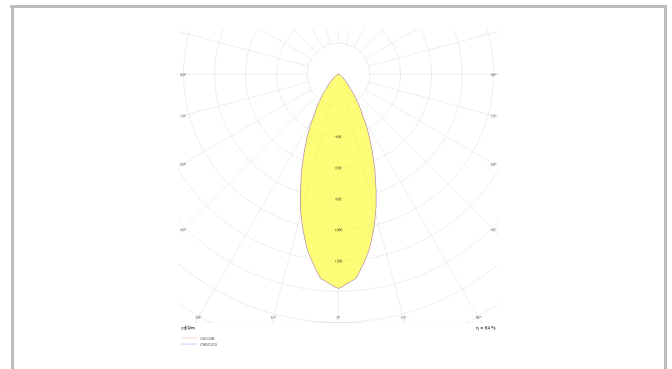
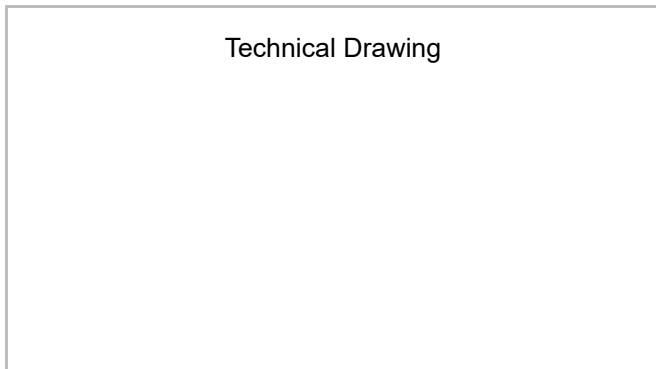
Luminaire Group	Downlight & Spot
Mounting Type	Recessed
Luminaire Color	RAL 9005 - RAL 9010
Housing	Aluminum Injection
Optics	15° 30° 40° Reflector & Transparent Diffuser
Light Source	LED
Electrical Protection Class	CLASS II
IP	44
IK	02
Operating Temperature	-20°C / +40°C
Luminous Flux	1170 lm / 630 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	>100.000 hours
Option	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)
13001411	PAI 010 011 007A 8040 10 15 SD 44 00	7	630	>80	4000	15° Reflector	Ø105
13001429	PAI 010 011 007A 8040 10 30 SD 44 00	7	630	>80	4000	30° Reflector	Ø105
13001447	PAI 010 011 007A 8040 10 40 SD 44 00	7	630	>80	4000	40° Reflector	Ø105
13001465	PAI 010 011 009A 8040 10 15 SD 44 00	9	810	>80	4000	15° Reflector	Ø105
13001483	PAI 010 011 009A 8040 10 30 SD 44 00	9	810	>80	4000	30° Reflector	Ø105
13001501	PAI 010 011 009A 8040 10 40 SD 44 00	9	810	>80	4000	40° Reflector	Ø105
13001519	PAI 010 011 013A 8040 10 15 SD 44 00	13	1170	>80	4000	15° Reflector	Ø105
13001537	PAI 010 011 013A 8040 10 30 SD 44 00	13	1170	>80	4000	30° Reflector	Ø105
13001555	PAI 010 011 013A 8040 10 40 SD 44 00	13	1170	>80	4000	40° Reflektör	Ø105