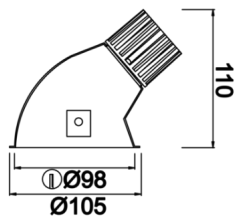


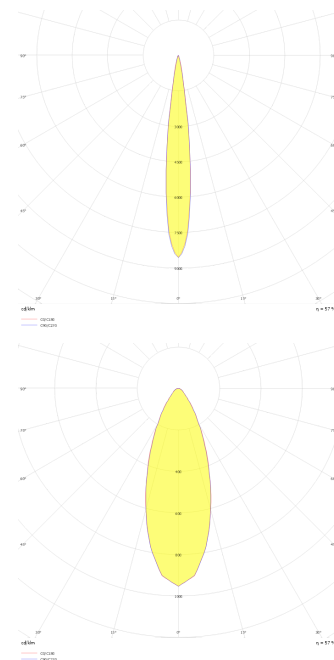


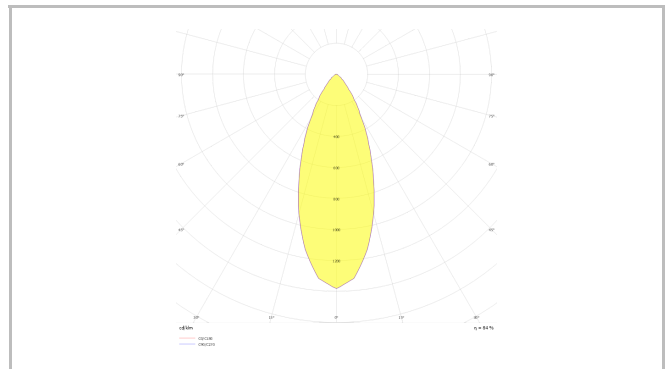
<b>Luminaire Group</b>	Downlight & Spot
<b>Mounting Type</b>	Recessed
<b>Luminaire Color</b>	RAL 9005 - RAL 9010
<b>Housing</b>	Aluminum Injection
<b>Optics</b>	15° 30° 40° Reflector & Transparent Diffuser
<b>Light Source</b>	LED
<b>Electrical Protection Class</b>	CLASS II
<b>IP</b>	44
<b>IK</b>	02
<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>	>100.000 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)
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