

# Outline Penta

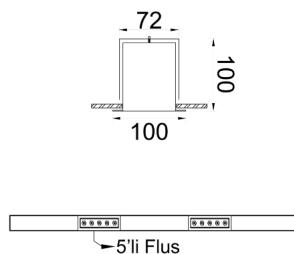


## Recessed Linear Luminary

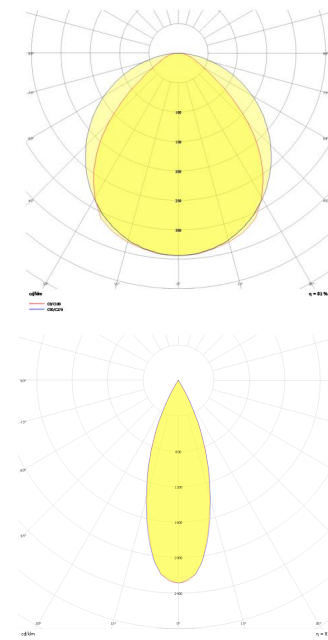


<b>Luminaire Group</b>	Linear
<b>Mounting Type</b>	Recessed
<b>Luminaire Color</b>	RAL 9010 - RAL 9005
<b>Housing</b>	Aluminum extruded profile
<b>Optics</b>	Opal Diffuser & Lens 34°/48°
<b>Light Source</b>	LED
<b>Electrical Protection Class</b>	CLASS II
<b>IP</b>	40
<b>IK</b>	03
<b>Operating Temperature</b>	-20°C / +40°C
<b>Luminous Flux</b>	2520 lm / 3430 lm / 4340 lm / 5250 lm
<b>Consumption Power</b>	36 W / 49 W / 62 W / 75 W
<b>Luminaire Efficiency</b>	70 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

Technical Drawing



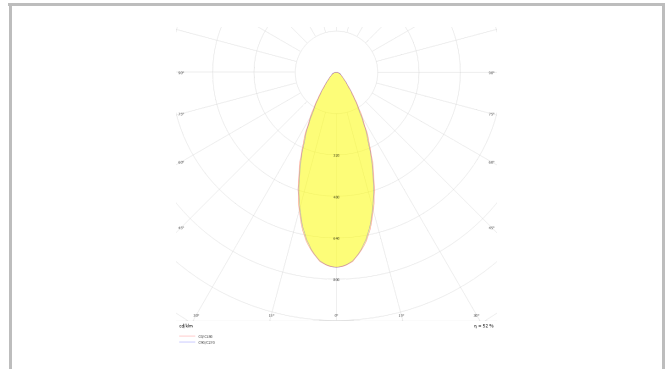
Photometric Curve



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Recessed Linear Luminary



SKU	Product Code	Power (W)	Luminous Flux (LM)	CRI	CCT (K)	Optics	Dimensions (mm)
	OUT 100 128 036A 8030 10 99 OP 40 LP	36	2520	>80	4000	48° Lens & Diffuser	1280x100x10 0
	OUT 100 199 049A 8030 10 99 OP 40 LP	49	3430	>80	4000	48° Lens & Diffuser	1990x100x10 0
	OUT 100 255 062A 8030 10 99 OP 40 LP	62	4340	>80	4000	48° Lens & Diffuser	2550x100x10 0
	OUT 100 311 075A 8030 10 99 OP 40 LP	75	5250	>80	4000	48° Lens & Diffuser	3110x100x10 0