

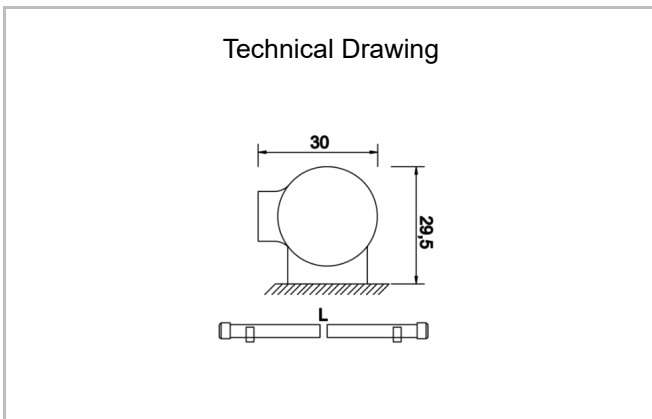
# Tubline



## Surface Mounted Facade & Landscape Luminary



<b>Luminaire Group</b>	Facade & Landscape
<b>Mounting Type</b>	Surface Mounted
<b>Housing</b>	Polycarbonate
<b>Optics</b>	Polycarbonate Acrylic
<b>Light Source</b>	LED
<b>Electrical Protection Class</b>	CLASS II
<b>IP</b>	65
<b>IK</b>	02
<b>Operating Temperature</b>	-20°C / +40°C
<b>Luminous Flux</b>	869 lm
<b>Consumption Power</b>	12 W
<b>Luminaire Efficiency</b>	69 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
<b>Option</b>	On-Off / Dali / 1-10V



SKU	Product Code	Power (W)	Luminous Flux (LM)	CRI	CCT (K)	Optics	Dimensions (mm)
	TUB 002 100 0012S 8040 10 99 OP 65 00	12	869	>80	4000	180° Polycarbonate Acrylic	Ø30mm L:1000□□