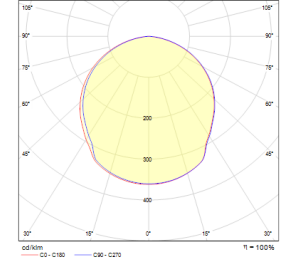
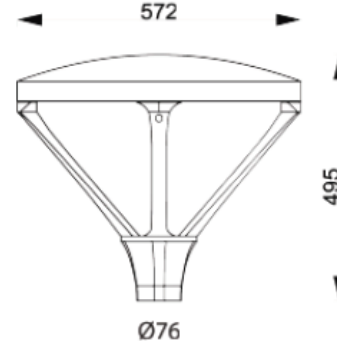
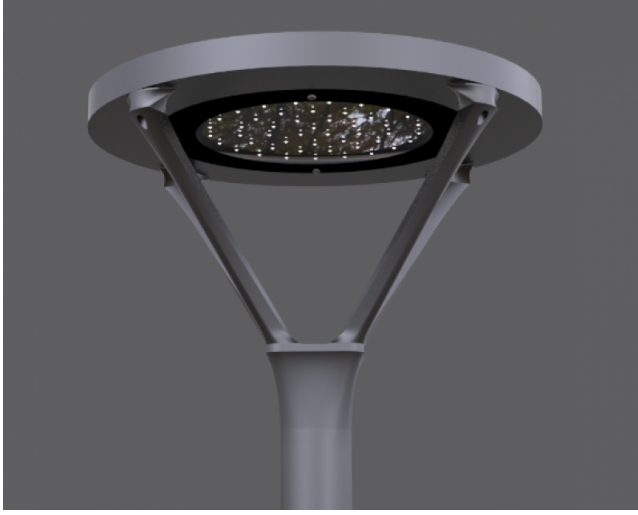


# Trigon

Outdoor Lighting - Urban Lighting



## TECHNICAL INFORMATION

<b>Housing</b>	Corrosion Resistant Aluminum
<b>Frame</b>	Aluminum Injection
<b>Glass</b>	Tempered Transparent
<b>Reflector</b>	Optical Lens
<b>Paint</b>	Electrostatic Powder Paint

## OPTICAL SPECIFICATIONS

<b>Optics</b>	Symmetrical
<b>Light Output Angle</b>	120°
<b>UGR Value</b>	UGR ≤ 25
<b>CRI</b>	CRI ≥ 80
<b>Color Bin Value</b>	Mc Adams ≤ 3

## ELECTRICAL

<b>Power (W)</b>	40-90W
<b>Power Factor</b>	>0.95
<b>Light Source</b>	High Power LED
<b>Cabling</b>	Halogen-Free
<b>Input Voltage</b>	220-240V AC / 50-60 Hz
<b>LED Driver</b>	High Efficiency Constant Current Output
<b>Ambient Temperature</b>	-30°C / +60°C
<b>LED Lifetime L80B50</b>	>50.000 Hour

## OPTIONAL

- DALI	- 1-10V DIM
- Tunable White	- Emergency Lighting Unit
- 2700K ~ 6500K	- CRI > 90
- Different RAL Color Options	- Plug-in Connector
- Class-I Protection Class	- AC-DC Supply(MBS)

## ASSEMBLY

Order Code	W	Lm	CCT	CRI	L (mm)
09493.54.60.053	40	5080	6000	Ra>70	4000
09493.55.60.107	75	10900	6000	Ra>70	5000
09493.56.60.145	90	13890	6000	Ra>70	6000

