

## LYRA 20 LED SR/T1



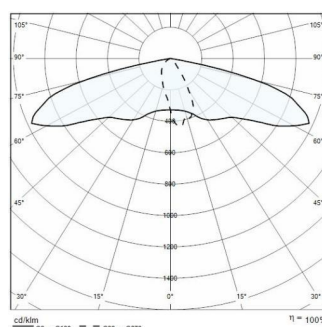
<b>Part number</b>	06251790
<b>Lampholder:</b>	LED
<b>Light Source:</b>	LED
<b>Wattage:</b>	35 W
<b>Finish:</b>	GR-RAL7035 / Grey RAL7035 / Matt
<b>Insulation class:</b>	II
<b>Degree of protection:</b>	IP66
<b>IK-J-xxIP:</b>	IK08 7J xx5
<b>CRI:</b>	70
<b>Kelvin:</b>	4000
<b>Power factor:</b>	$\text{COS}\phi \geq 0,9$
<b>Optic:</b>	Road reflector
<b>Lightsource lumen output:</b>	4304 lm
<b>Luminaire lumen output:</b>	3454 lm
<b>L:</b>	L80
<b>B:</b>	B10
<b>Lifetime:</b>	60000 h
<b>Ta MIN luminaire:</b>	-40°
<b>Ta MAX luminaire:</b>	45°
<b>ULR:</b>	0%
<b>IPEA* (Street Lighting):</b>	A++
<b>IPEA* (Area Lighting):</b>	A3+
<b>IPEA* (Cycle/Pedestrian Lighting):</b>	A++
<b>IPEA* (Green Areas):</b>	A++
<b>IPEA* (Historical Areas):</b>	A5+



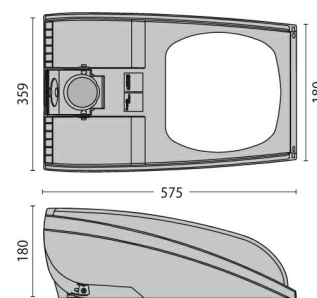
### Description

- Post-mounting outdoor luminaire, comprising:
- Pole clamp in die-cast aluminium painted with polyester powder for post top installation  $\varnothing 60$ ,  $\varnothing 76$  or on arms  $\varnothing 42$  -  $\varnothing 60$
  - Technopolymer housing
  - Diffuser with integrated louvre in UV, heat stabilised, transparent technopolymer
  - High-transparency polycarbonate lenses for best light transmission
  - Optics for narrow roads
  - High resiliency anti-ageing silicone gasket with high elastic return capacity
  - Switch splitter automatically disconnects the power supply when the cable cover is opened
  - Aluminium heat dissipation system
  - Light beam obtained by the combination of multiple LED modules
  - Compliant with the UNI 10819 Standard and with the Italian regional laws on light pollution
  - Stainless steel external screws
  - Stainless steel retaining clips
  - Galvanised steel gear tray bracket
  - The "SECURE LIGHT DISTRIBUTION" system guarantees uniform light distribution even in the remote case of LED failures
  - Photometric data measure according to UNI EN 13032-4 and IES LM-79-08

### Photometric data



### Technical drawings





## OPTIONAL ACCESSORIES

### LYRA 20 LED



14152017

Wall angled bracket in hot dipped  
galvanized steel, cataphoresis and  
finished polyester