

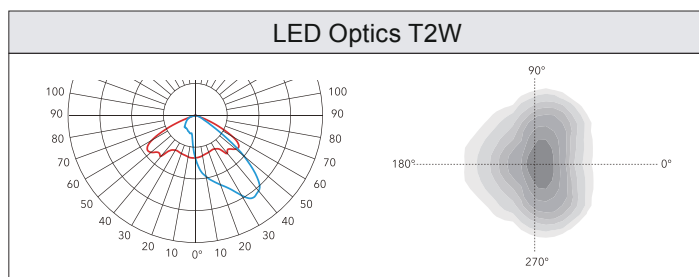
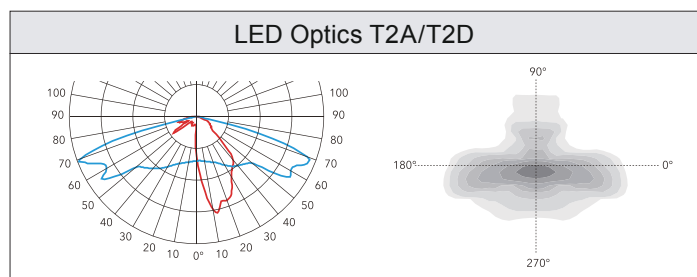
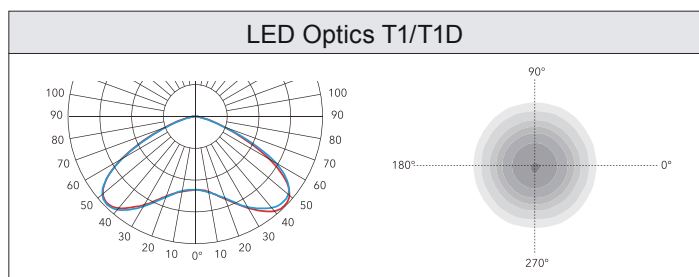


A modern take on a classic design, the CIRTA range of pole mounted luminaires has a variety of styles to suit different applications. With options from 24W to 80W, it is ideal for use in pedestrian areas, parks and general open spaces.

- Die-cast aluminium housing with super white tempered glass and polycarbonate reflector.
- Optical lenses with multiple distribution options, offering visual comfort and uniform light distribution.
- High quality LED chips and DALI driver as standard, with in-built surge protection up to 20KV.
- A variety of styles to suit different requirements and applications.
- Suitable for pole mounting on Ø60mm poles.
- UV protected pure polyester powder coated housing offering high corrosion resistance.
- Suitable for use with a range of controls and remote management systems.
- All external screws are 304 stainless steel as standard.
- RAL9005, other RAL colours available on request.



## Optics



## Product Specification

CODE	OPTIC	LED Qty	CCT	LUMENS	CRI	POWER	IP	IK	WEIGHT
CIR-S-24	T1	16	3000/4000	2910/3130	>70	24W	IP66	IK08	8.3
CIR-S-24	T2W			2880/3100					
CIR-S-40	T1	24	3000/4000	5310/5640	>70	40W	IP66	IK08	8.3
CIR-S-40	T2W			5270/5670					
CIR-S-60	T1	24	3000/4000	7830/8410	>70	60W	IP66	IK08	8.3
CIR-S-60	T2W			7940/8520					
CIR-S-80	T1D	36	3000/4000	10550/11250	>70	80W	IP66	IK08	8.6
CIR-S-80	T2D			10470/11230					

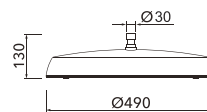
## General Specification

Input voltage	220-240V
Input frequency	50/60Hz
Surge protection	20KV
LED Chips	Philips 5050
Lifetime	L70 100,000hours   L80 70,000 hours   L90 34,000 hours
SDCM	SDCM<6
Class	Class I
Ambient temperature	-20°C to +50°C
Material	High pressure die-cast aluminium housing with tempered glass
Finish	Polyester powder coat cured under heat
RAL colour	RAL9005

## Driver Details

Product	CIR-S-24	CIR-S-40	CIR-S-60	CIR-S-80
Driver	TRIDONIC			
Dimming control	DALI			
Driver current	960mA	1050mA	800mA	810mA
Inrush current	14.88A, 226µs	24.88A, 236µs	32A, 355µs	41.6A, 238µs
Power factor	0.97	0.97	0.97	0.98

## Dimensions



**CIR-S**