

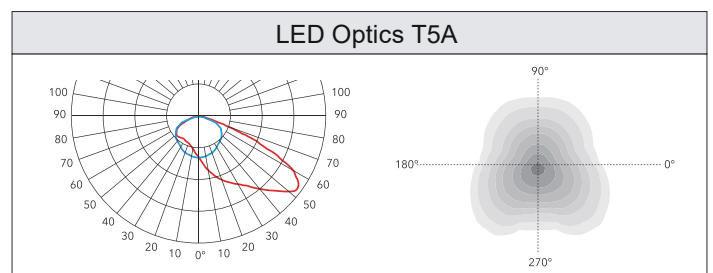
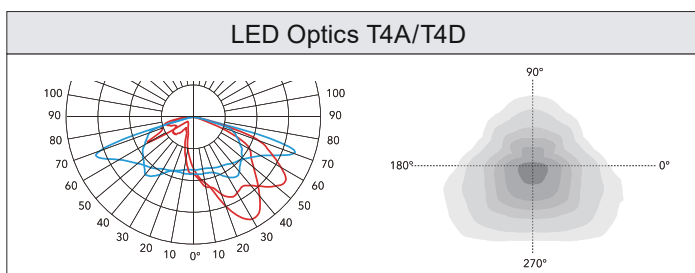
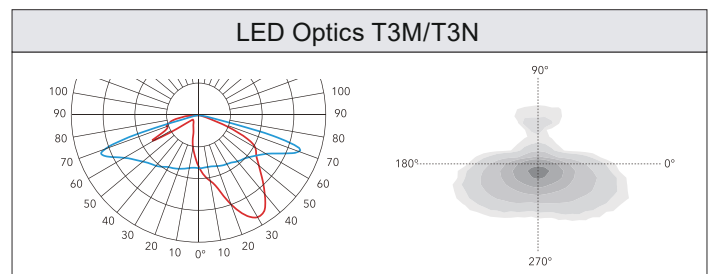
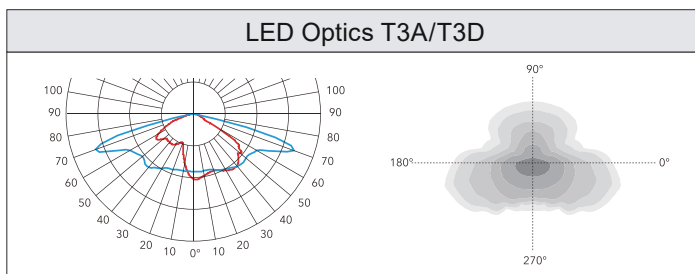
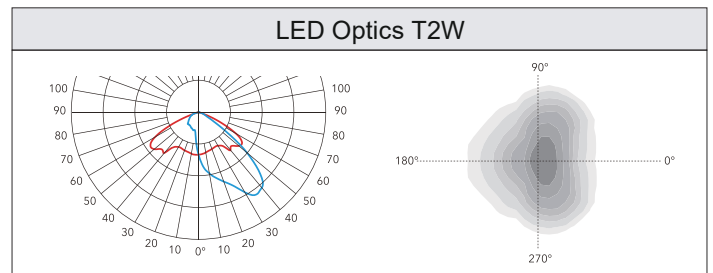
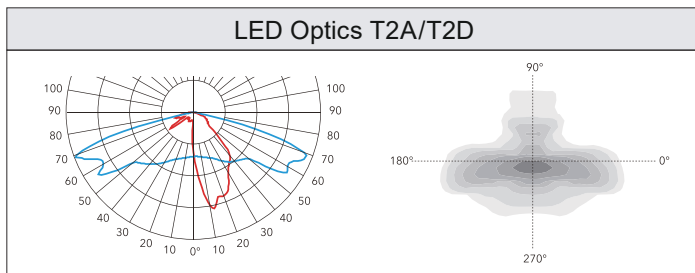


This high performance luminaire is available in two sizes with a power range of 40W to 150W. A modern and minimalist design ideal for urban and amenity applications.

- Die-cast aluminium housing available in two sizes, with super white tempered glass.
- 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.
- Tool-free, easy open housing for fast installation and maintenance. Power automatically disconnects when housing is opened for additional safety.
- Adjustable mounting bracket allows both horizontal and vertical pole mounting. Bracket suitable for Ø60mm pole diameter, bracket accessories available for other pole sizes.
- 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.
- RAL9007, other RAL colours available on request.



Optics



Product Specification

CODE	OPTIC	LED Qty	CCT	LUMENS	CRI	POWER	IP	IK	WEIGHT
LIX-S40	T2W	24	3000/4000	5500/5840	>70	40W	IP66	IK09	4.5
LIX-S40	T3M			5500/5840					
LIX-S60	T2W	24	3000/4000	7870/8400	>70	60W	IP66	IK09	4.5
LIX-S60	T3M			7870/8400					
LIX-S80	T2D	36	3000/4000	10490/11300	>70	80W	IP66	IK09	5
LIX-S80	T3D			10680/11480					
LIX-S80	T3N			10400/11240					
LIX-S100	T2D	36	3000/4000	12960/13950	>70	100W	IP66	IK09	5
LIX-S100	T3D			12390/14030					
LIX-S100	T3N			12890/13890					
LIX-L150	T3M	48	3000/4000	20100/21520	>70	150W	IP66	IK09	9
LIX-L150	T4A			19630/21120					
LIX-L150	T5A			19800/21150					

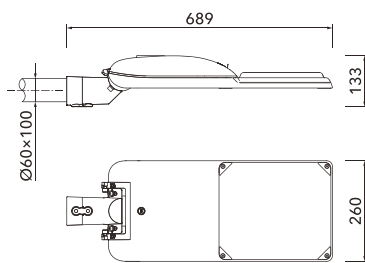
General Specification

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	RAL9007

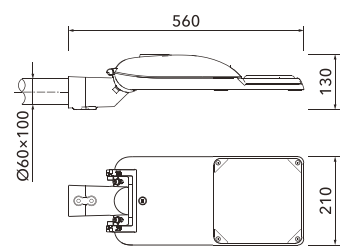
Driver Details

Product	LIX-S40	LIX-S60	LIX-S80	LIX-S100	LIX-L150
Driver	TRIDONIC				
Dimming control	DALI				
Driver current	1050mA	800mA	810mA	890mA	1000mA
Inrush current	24.88A, 236µs	32A, 355µs	41.6A, 238µs	41.6A, 238µs	80A, 250µs
Power factor	0.97	0.97	0.98	0.98	0.98

Dimensions



LIX-L



LIX-S