

# **GOTHIA TRADITIONAL**

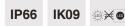














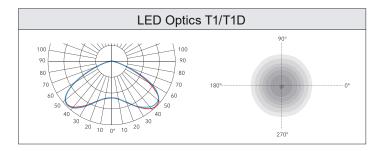


Inspired by the lanterns first seen in royal parks during the Regency era, the Gothia range is both decorative and discreet. A wall mounting bracket and diamond frosted diffuser are available as accessories.

- Die-cast aluminium housing with high quality tempered glass and chrome reflector.
- Optical lenses offering visual comfort and uniform light distribution.
- High quality LED chips and DALI driver as standard, with in-built surge protection up to 20KV.
- Classic design with optional wall mounting bracket and diamond diffuser available as accessories.
- 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	ССТ	LUMENS	CRI	POWER	IP	IK	WEIGHT
GOT-24	T1	12	3000	2790	>70	24W	IP66	IK09	10.3
GOT-40	T1	24	3000/4000	4610/4840	>70	40W	IP66	IK09	10.3
GOT-60	T1	24	3000/4000	7000/7350	>70	60W	IP66	IK09	10.5
GOT-80	T1D	36	3000/4000	9400/9870	>70	80W	IP66	IK09	10.5



# **GOTHIA TRADITIONAL**

# **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 and polycarbonate reflector				
Finish	Polyester powder coat cured under heat				
RAL colour	RAL9005				

## **Driver Details**

Product	GOT-24	GOT-40	GOT-60	GOT-80			
Driver	Tridonic						
Dimming control	DALI						
Driver current	630mA	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**



