



ST42

Retrofit Kit for historical lantern

LED lighting, up to 80W, in the style of a lantern ore elegant and traditional for historic areas and monumental spaces.



Retrofit Kit



Adjustable
mounting plate



140 lm/w



IP66
whole fixture



IP68
cable gland



-30°C to + 50°C

Retrofit Kit for historical lantern

Upgrade core parts to manage effectively. A kit utilizes a LED module and an adjustable mounting base that can be mounted in existing installations, lanterns or decorative post-top luminaires.



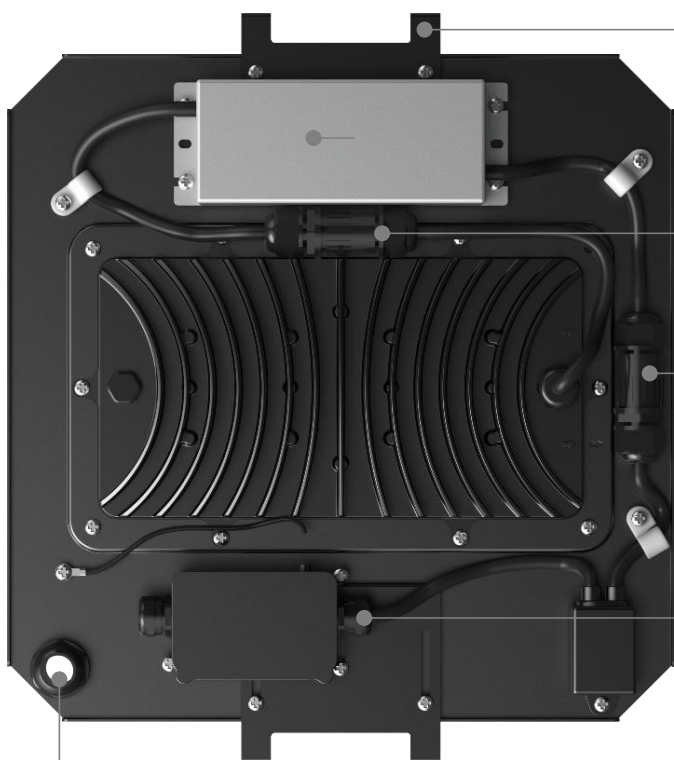
- Aluminium mounting plate formed to accommodate LED board and optics that guarantees an **optimized thermal management**, to ensure long life and yield



- SMD5050, a medium-power super bright LED.
- **4 in 1 lens** perfecting light for the luminous.



- Adjustable mounting plate



- Connection box and driver applied **directly on aluminium plate**

- Each part is connected by waterproof joints, which is convenient for customization and supports DIY.

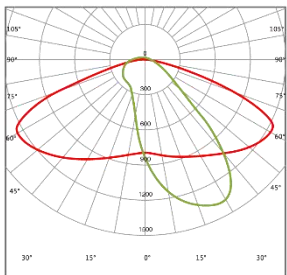


- Cable entry in the module with **IP68 cable gland**

PT01 Product Range

Model No	ST42-040	ST42-080
Power Consumption(±5%)	40W	80W
Input Voltage	220-240 Vac , 50 / 60 Hz	
Control	Non-dimmable	DALI dimming
Luminous Flux (±10%)	>5600lm	>11200lm
Efficacy(4000K Ra70)	140lm/W	
CCT & CRI	4000K (3000K, 5000K optional), Ra70 (Ra80 optional)	
Beam Angle	R00401	
Protection Rating	IP66, IK08	
Operating Temperature	-30°C to + 50°C	
Warranty	5 years	

Photometric Diagrams



R00401

Mounting Options



40W



80W