

Cygnus ST

Post top lantern for outdoor applications



Optics

- Light output options:
 - LED 5539 lumens (4000K - 49W)
 - LED 8387 lumens (4000K - 77W)
 - LED 11078 lumens (4000K - 101W)
 - Also available with 3000K colour temperature
- Symmetrical distribution
- <5% uplight (high output)
- UV stabilised polycarbonate clear diffuser
- LED Life 100,000 hours to L80B10

Body

- Die cast aluminium with steel cap
- Coated for corrosion and saline environment resistance
- For outdoor applications within 3km of the coast, an enhanced paint finish can be offered on request
- IP65 IK08 rated protection
- 60mm diameter post top spigot
- Finished in Graphite Grey RAL7024 or Silver/grey RAL 9007
- Black RAL 9005 paint option on request
- Supplied with IP67 rated plug and socket
- Fixed output as standard, DALI optional
- Electrical Class II
- Suitable for ambient temperatures between -20°C to +40°C

Order codes

Cygnus ST, graphite grey

		LL/CW	L80
LED 5539 lumens, 49W	CYT2H04KG	106	>100k
LED 8387 lumens, 77W	CYT2H14KG	109	>100k
LED 11078 lumens, 101W	CYTH24KG	109	>100k

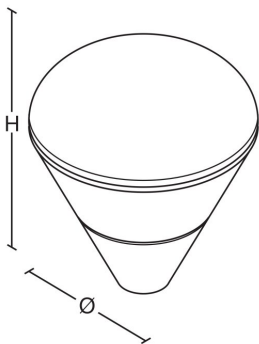
Options

Silver/grey	Replace G with S	i.e CYTH24KS
Black finish *	Replace 'G' with 'B'	i.e. CYTH24KB
3000K	Replace 4K with 3K	i.e. CYTH23KG
DALI driver	Add 'Y' before number	i.e. CYTY24KG
* Black finish available on request		

LED Performance

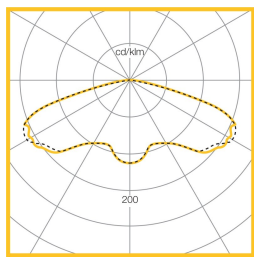
Colour Temp	RA (CRI)	Colour consistency
4000K	>70	MacAdam 4 SDCM

Dimensions



VERSION	H	KG	Ø	Windage (m2)
All	428	6	503	0.12

Photometric Performance



4000K 101W,
11078 Lumen
LOR = 100.0%

To Specify

IP65 LED post top lantern with conical die cast aluminium body and clear UV stabilised polycarbonate diffuser. With symmetrical distribution and controlled upward light – as Whitecroft Lighting CYGNUS ST.
