

	TC-T (FSM)	GX24d-3	26W
	HME (QE)	E27	50W
	HSE (SE)	E27	50W
AS/NZS 60598			Class I Electrical
12 Nm Impact resistant			
IP44 (IP54 available on project request)			

A range of bollards for low level pedestrian and area lighting with a choice of internal optics and unpainted or painted finishes

- Choice of fresnel lens and/or mirror or louvre internal optic with clear lens
- Louvred internal optic for shielded lighting with a distinct cut off downward light
- Mirror internal optic for glare free quality output
- Recessed tamper-resistant bolt
- Root or flange mounting versions

Materials/Finish

Head: die-cast aluminium, colours available to special order.

Lenses: clear polycarbonate.
Internal optics: die-cast aluminium.

Post: galvanised aluminium, painted powder coat black, other colours available to special order.

Installation/Mounting

Flange or root mounting, latter option embeds 450mm into the ground. 250mm flange plate version fixes via four Ø15mm holes at 200mm centres. Ø60mm central hole for wiring. Three way terminal block for 2 x 4mm² cable.

Specification

To specify state:
Circular section aluminium bollard with louvred/fresnel lens head. Root/flange mounted.
As Thorn Chartor.



Fresnel lens, black painted finish



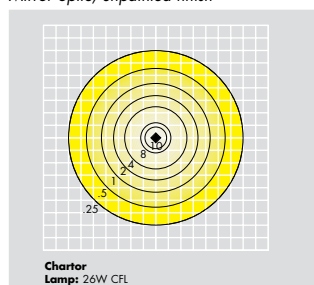
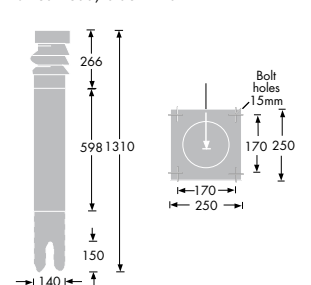
Internal louvre, black painted finish



Domed head, black finish



Mirror optic, unpainted finish



Ordering Guide. Supplied complete with lamps. For complete fitting order head and post.

Description	Ilcos Code	Socket	Wt (kg)	Cat. No.	SAP Code
Head with Fresnel Lens					
CHARTOR 26W TC-T BLACK	FSM	GX24D-3	2.9	CBH619B	96038284
CHARTOR 50W HSE BLACK	SE	E27	3.1	CBH624B	96015176
CHARTOR DH 50W HSE BLACK	SE	E27	3.1	CBH624DB	96035259
CHARTOR 50W HME BLACK	QE	E27	3.1	CBH617B	96015162
CHARTOR DH 50W HME BLACK	QE	E27	3.1	CBH617DB	96015164
Head with Internal Louvre					
CHARTOR 26W TC-T HPF CWL	FSM	GX24D-3	2.5	CBH629B	96015197
CHARTOR 50W HSE HPF CWL	SE	E27	2.9	CBH632B	96015219
CHARTOR 50W HME HPF CWL	QE	E27	2.9	CBH630B	96015204
Head with Internal Mirror Louvre					
CHARTOR 50W HME HPF CWL	QE	E27	2.9	CBH634B	96015228
CHARTOR DH 50W HME HPF CWL	QE	E27	2.9	CBH634DB	96015230
CHARTOR 50W HSE HPF CWL	SE	E27	2.9	CBH636B	96015236
CHARTOR DH 50W HSE HPF CWL	SE	E27	2.9	CBH636DB	96038285
CHARTOR 26W TC-T HPF CWL	FSM	GX24D-3	2.5	CBH639B	96015240
Post					
CHARTOR POST BASE PLATE SATIN BLACK			8.3	CPOSTPLB	96018939
CHARTOR POST BURIED SATIN BLACK			10.3	CPOSTBURB	96018951
DH - Domed Head					