

Basalt R

	HSE (SE)	E40	50-70W
	HME (QE)	E27	80W
AS/NZS 60598			
20 Nm Impact resistant			

Unobtrusive bollard with high vandal resistance



Conical

- Curving top with steps running around the head
- Vandal resistant aluminium castings and polycarbonate visor
- Head retained by recessed tamper-resistant bolt
- Low glare at normal viewing angles

Materials/Finish

Body: heavy duty LM6 extruded aluminium.

Head: heavy duty, thick LM6 aluminium castings.

Optics: anodised high purity aluminium concentric louvres protected by UV stabilised polycarbonate sleeve.

Paint finish: powder coating in black.

Retaining bolt: small triangular headed bolt in recess, supplied with special key.

Gear tray: zinc plated steel.

Installation/Mounting

Standard version is root mounted and has an underground cable entry slot. Termination bar has provision for looping of SWA cable and includes an earthing point. Gear tray has plug and socket connection. Lamp and head unit secured by triangular headed tamper-resistant bolt. 250mm flange plate version fixes via four Ø15mm holes at 200mm centres. Ø60mm central hole for wiring.

Specification

To specify state:

Circular section bollard of high vandal resistance with polycarbonate sleeves covering high purity anodised aluminium louvre optical system. Material to be LM6 aluminium alloy. To have a single triangular tamper resistant bolt for access to lamp and gear. Sealed to IP54.

As Thorn Basalt R.

Ordering Guide Lamps to be ordered separately. For complete fitting please order bollard and gear tray

Description	Ilcos Code	Socket	Wt (kg)	Cat. No.	SAP Code
Bollard					
BASALT R ROOT MOUNTED			7.25	BOLR	96012110
BASALT R FLANGE MOUNTED			6.40	BOLRF	96012107
Gear tray					
HSE 50W	SE	E27	1.81	BOLGTNB1050.4	96012117
HSE 70W	SE	E27	1.95	BOLGTNB1070.4	96012115
HME 80W	QE	E27	1.83	BOLGTB1080.4	96012116

All bollards supplied with key.

