PIXEL
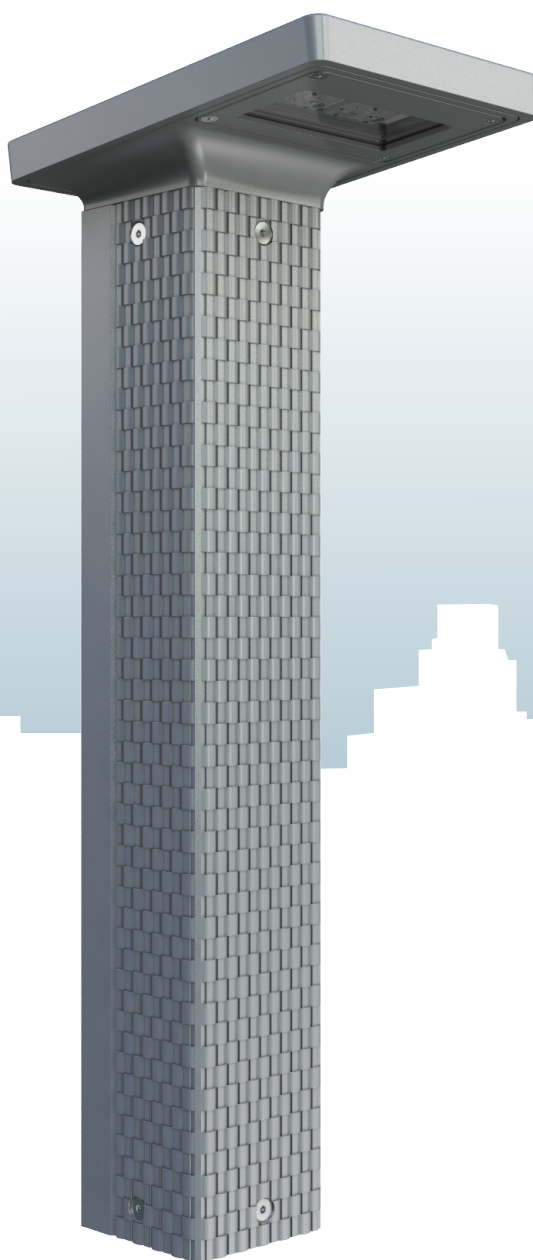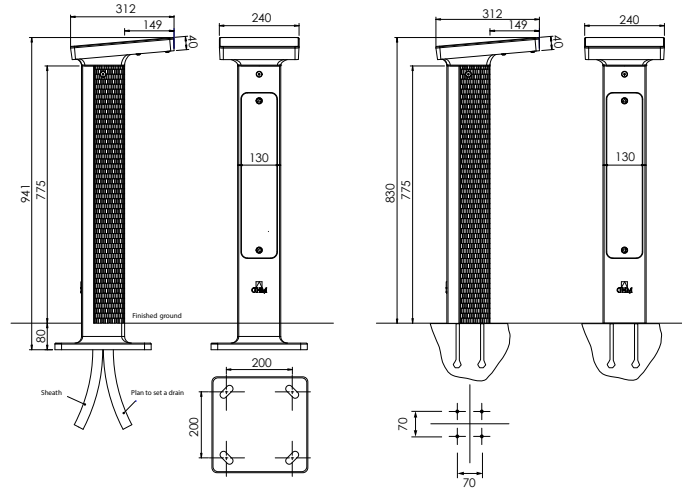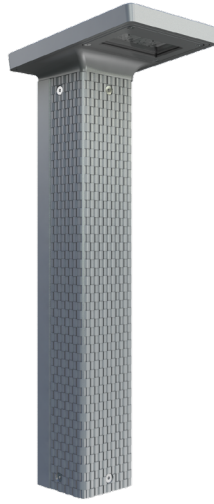# BOLLARD

Design: ECLATEC

PIXEL

Design: Stoa Architecture

DESCRIPTION

Product name	PIXEL
Housing	Lighting head and module in die-cast aluminium Metalized cast iron bollard
Bowl	Polycarbonate
Finish	Polyester powder coating, any colour available
Impact protection	IK 10
Ingress Protection	IP 66 Module
Dimensions (dia x h)	312 x 240 x 941 mm
Weight	41kg with base
Watts/lumens	

INSTALLATION

Cast iron base plate with center distance 200 x 200mm, or center distance 70 x 70mm with chemical compound

MAINTENANCE

Opening and closing — The LED module can be accessed by removing the bowl. Access to the equipment is through the inspection hatch.

CONTROL OPTIONS

PIXEL bollard by Eclatec represents the latest in control systems, both centralised and decentralised. Adjustable current on the driver or at the bottom of the pole. Dimming as above as well as via bluetooth.
The bollard supports remote detection. PIXEL also supports DALI protocol. When used with a local network, communication can be detected with a pilot wire and/or wireless communication sensing. Remote management via WIZARD CMS system.

SOURCES & PHOTOMETRIC DISTRIBUTIONS

	PIXEL
Sources	BLS 8
Colour temperature	2400 K, 2700 K, 3000 K, 4000 K
Optical Distribution	QUADRALENS: EAH, ERS
Backlight shield option	Medium or strong cut-off
Power supply current	Adjustable up to 700 mA[1]

(1) I>700mA possible on request
E/L/P: Lighting/Luminance/Projection, R/C/T/F/P: Road/Circular/Pavement/Beam/Zebra crossing,
E/S/L/A/D/G: Narrow/Standard/Wide/Asymmetrical/Right/Left

ERS

EAH