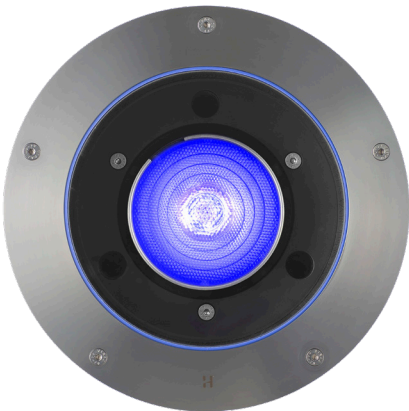# ST150 RGBW ULTRA

ST150RGBW/U

DESCRIPTION

The SafeTouch 150 RGBW inground luminaire has been designed for uplighting in public spaces, incorporating a high-output, multi-colour LED system that is controlled by DMX to produce any colour in the visible spectrum, including pastels and various shades of white.

Our RGBW LED system is superior to older RGB systems in that a range of warm white colour temperatures can be achieved, as well as a much more extensive range of subtle hues.

This fixture operates at very cool lens temperatures so it is safe for any public spaces and it has a fully adjustable eyeball mechanism allowing 360 degree rotation and 0-20 degree elevation.
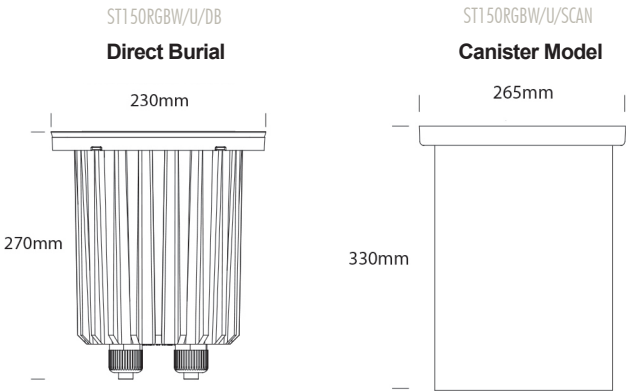
PURE LED

LED Chip	LED ENGIN LZP RGBW field replaceable LED board
Output	2800 Lumens @ 700mA max
Lumens Per Watt	54 lm/W
Power Consumption	52 watts
Colour Temperature	RGBW (White CCT 6500)
CRI Warm White (3000K)	RGBW (White 75CRI)
Beam Angle	13, 30, 50 Degrees

PHYSICAL PROPERTIES

Materials	Solid Bronze or 316 Stainless Steel Flange, Powdercoated Aluminium body
Ingress Protection	IP67
Impact Resistance	IK10
Standards	BS/EN 60598.2.2, UL1598, CE

POWER SUPPLY OPTIONS
COMPLETE WITH DMX OR DALI IMPUT.
230V SUPPLY VOLTAGE RGBW - TO BE MOUNTED REMOTELY

* See pages 16-17 Power supplies

CATEGORY
ARCHITECTURAL ULTRA RANGE

ST150RGBW/U/DB
Direct Burial

230mm

270mm

ST150RGBW/U/SCAN
Canister Model

265mm

330mm

PRODUCT CONFIGURATION

LUMINAIRE	BEAM	ACCESSORIES		MATERIAL/FINISH
ST150RGBW/U/DB	13	13°	ST150HC HEX CELL LOUVRE	SBZ SOLID BRONZE
ST150RGBW/U/SCAN	30	30°	GG GLARE GUARD	SS STAINLESS STEEL
	50	50°	FL FROSTED LENS	
			A/SLIP ANTI SLIP LENS	
			CJK CABLE JOINT KIT	

SERIES WIRED, DMX OR DALI REMOTE DRIVER REQUIRED
Constant current 4 channel DMX / DALI driver (included)
Fixture require 20VDC per channel @ 700mA maximum

PRODUCT CONFIGURATION