



Loci

Intelligent Street Furniture



RAL 7046	RAL 7024
RAL 5007	RAL 5015
RAL 6017	RAL 1023
RAL 3002	RDS 110 70 70

Intelligent Street Furniture is powered by M-LIVE, a pioneering technology that revolutionises the way in which we interact with the towns and cities in which we live.

The intelligent street furniture works by acknowledging the proximity of an intelligent tag, a pocket size device registered with a user's specific needs. When the user enters the proximity, the furniture will respond with the specific request – be it brighter street lighting or a prompt to determine the current location.

M-Live technology is available in selected products from the Marshalls Loci coordinated range, consisting of a Bollard, Monolith and Lantern.

The vibrant and affordable set of steel and timber street furniture, lighting and signage was designed exclusively for Marshalls by Maynard Design.

Light, open and colourful forms reflect growing trends for vibrant architectural and landscape designs. A signature 'Ribbon of Steel' design element appears consistently throughout the range. The offer

includes seating, cycle stands, standard and illuminated bollards, a litter bin, monolith and fingerpost signage and street lighting. Colour customisation enables coordination with any corporate branding or colour scheme. Available in standard RAL colours shown, or additional RAL colours available on request. Cost efficient material and manufacture enable highly affordable pricing, with no loss of Marshalls design values.



Intelligent Fob and User Portal



Loci Intelligent Monolith



Loci Intelligent Bollard



Loci Intelligent Lantern



Loci Intelligent Lantern



RAL 7046

RAL 5007

RAL 6017

RAL 3002

RAL 7024

RAL 5015

RAL 1023

RDS 110 70 70

Intelligent Street Furniture is powered by M-LIVE, a pioneering technology that revolutionises the way in which we interact with the towns and cities in which we live.

The intelligent street furniture works by acknowledging the proximity of an intelligent tag, a pocket size device registered with a user's specific needs. When the user enters the proximity, the furniture will respond with the specific request – be it brighter street lighting or prompt to determine the current location.

The Loci Intelligent Lantern is part of the first coordinated range to be integrated with M-LIVE technology and enables the luminaire to illuminate brighter for those who require additional light.

The casing houses modules of six LEDs which are then assembled into the luminaire according to required lighting specification, ensuring visual and performance consistency for a wide variety of schemes. The LED running current can also be adjusted according to design requirements from 350mA, for low power applications with maximum efficiency, up to 2100mA for the highest light levels.

The standard colour temperature is Neutral White, 5000°K with IES and LDT files available on-line. Alternatively, if your scheme requires a warmer temperature then the luminaire is available at 4000°K (adjust to 93% of published IES or LDT values) or 3500°K (adjust to 85% of IES or LDT values).

Product Description	Visual Value			Max Value			Weight (kg)	Mounting type	Body / Frame Material	Order Code
	Width (mm)	Depth (mm)	Height (mm)	Width (mm)	Depth (mm)	Height (mm)				
Intelligent Loci LED Lantern	240	544	180	240	544	180	7	Post Top	Aluminium	LO-LA-00013

Drive Current	Measurement	1 Module	2 Module
350mA	Electrical Power	6.90W	13.90W
	Flux	620	1180
	Lm/W	89.50	85.10
700mA	Electrical Power	14.0W	27.90W
	Flux	1240	2360
	Lm/W	88.90	84.60
1050mA	Electrical Power	21.30W	40.70W
	Flux	1740	3300
	Lm/W	81.80	81.10
1400mA	Electrical Power	28.90W	54.70W
	Flux	2230	4240
	Lm/W	77.10	77.60
1750mA	Electrical Power	37.0W	68.30W
	Flux	2710	5140
	Lm/W	73.20	75.20
2100mA	Electrical Power	47.40W	91.70W
	Flux	3100	5880
	Lm/W	65.30	64.10