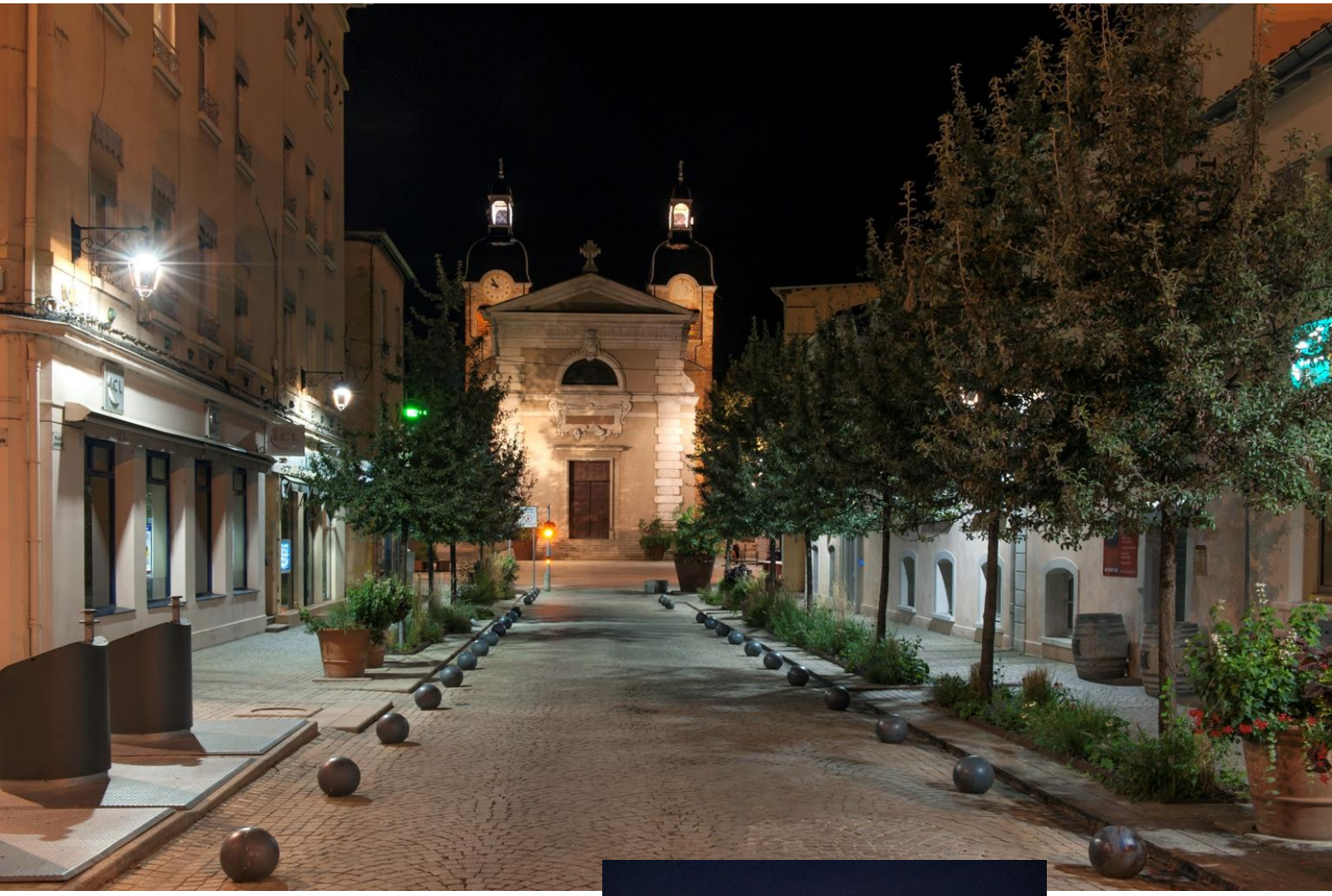
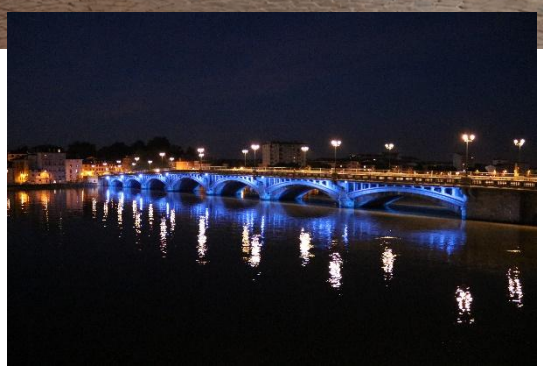
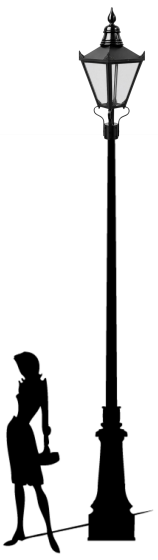
Victor Heritage Lantern - LEDRoad







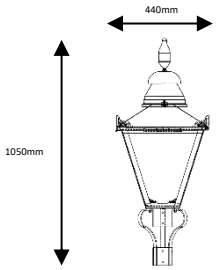


Victor Heritage Lantern - LEDRoad





Dimensions & Mounting arrangements



Mounting is via a post top 'Frog' system but can also be supplied for side mounting and suspended.



Characteristics

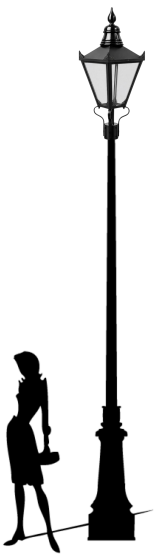
The Victor lantern is of traditional style fused together with latest technology enabling you to take advantage of energy saving LED technology whilst maintaining the heritage aesthetic of an area.

Constructed from stainless steel and with a variety of optics to control the light and light pollution the Victor is robust yet harmonious with its surroundings.

The optical block is sealed to IP66 thanks to a heat formed one piece vandal resistant protector and carries an impact rating of IK08.

The light performance is provided by the LEDRoad LED array which utilises the latest in LED technology producing excellent lumen output and providing significant energy savings when compared with legacy systems.

Our optics are designed for efficiency and to limit light pollution: Zero upward light - ULOR 0%



TECHNICAL at a glance:

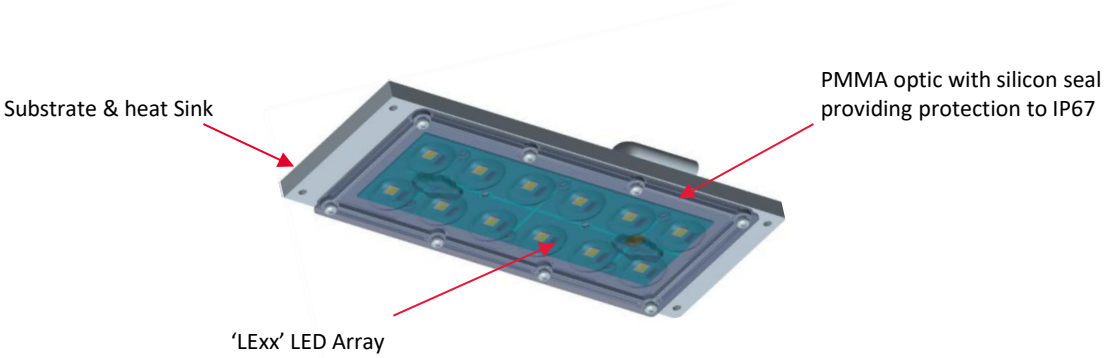
Dimension (mm): 425 x 1030
Weight (kg): 9.5
Windage: 0.19m²
IK rating: IK08
IP Rating (Optical Block): IP66
IP Rating (Gear compartment): IP44
Photobiological Risk Category: RISK1
Lifetime: >100,000hrs
Typical Lumen maintenance (>1050mA): L90B10
Failure Fraction: >F02

Function:

Dimming: Optional via CLO / DALI / CMS / 0-10v
Switching options: Photocell or PIR

Victor Heritage Lantern - LEDRoad

LED Array Construction



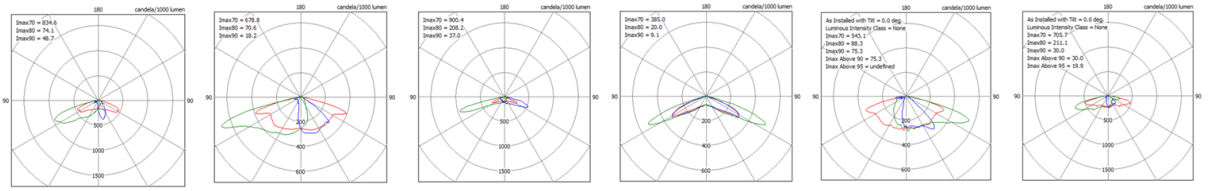
Performance

4000K		LE12				LE24			36LED			48LED		
No of LED's	Drive Current (mA)	Total System Power (w)	Lumens (Lm)	HID Equivalent	Lm/W	Power (w)	Lumen (Lm)	HID Equivalent	Power (w)	Lumen (Lm)	HID Equivalent	Power (w)	Lumen (Lm)	HID Equivalent
12	200	7.4	1088	20w	147.30	14.8	2177	35w	22.2	3266	35w	29.6	4355	70w
12	350	13	1905	35w	146.54	26	3810	70w	40	5716	70w	52	7621	100/150
12	500	19	2721	50w	146.53	38	5443	100w	57	8165	100/150	77	10887	150
12	700	26	3496	70w	134.46	53	6993	100/150	80	10490	150w	105	13987	250
12	1050	39	4911	100/150w	128.23	80	9823	150w	119	14734	250w	161	19646	400
12	1400	54	6141	150	113.72	107	12282	150/250	162	18423	250/400	216	24564	400/600

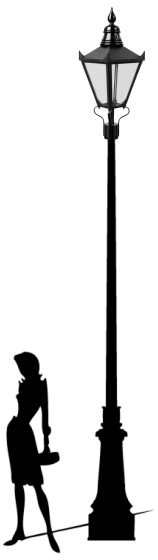
3000K		LE12				LE24			LE36			LE48		
No of LED's	Drive Current (mA)	Total System Power (w)	Lumens (Lm)	HID Equivalent	Lm/W	Power (w)	Lumen (Lm)	HID Equivalent	Power (w)	Lumen (Lm)	HID Equivalent	Power (w)	Lumen (Lm)	HID Equivalent
12	200	7.4	975	20w	131.75	14.8	1949	35w	22.2	2924	35w	29.6	3899	70w
12	350	13	1706	35w	131.23	26	3411	70w	40	5117	70w	52	6823	100/150
12	500	19	2437	50w	128.26	38	4874	100w	57	7310	100/150	77	9747	150
12	700	26	3093	70w	118.96	53	6187	100/150	80	9280	150w	105	12373	250
12	1050	39	4334	100/150w	111.12	80	8668	150w	119	13001	250w	161	17335	400
12	1400	54	5375	150	99.54	107	10751	150/250	162	16126	250/400	216	21502	400/600

Indicative data subject to change without prior notice

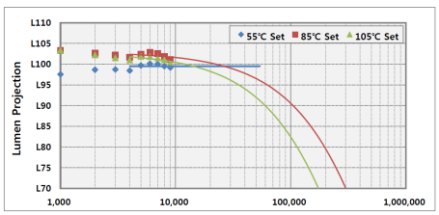
Photometry



Type 2 (Narrow Rd) | Type 3 (Regular Rd) | Type 4 (Wide Rd) | Type 5 (Area/360°) | Type ME (M Class) | Type SCL (Wide Pole P Class)



Lumen Maintenance



*Average measured TC is 65°C in an ambient 25 °C air temp

Manufactured in accordance with EN 50598-1, EN 60598-2-3, EN60529, EN62262, EN62471, EN 13201-3, EN 13201-4, EN 12981

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