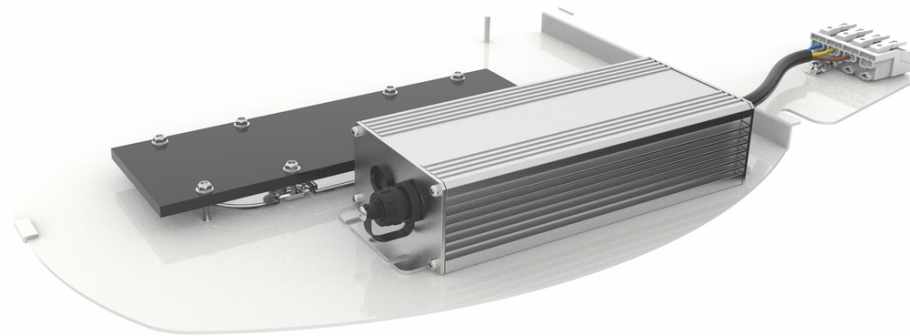




Recognising the requirement for Local Authorities to reduce their energy consumption together with the knowledge there are a significant number of HID street lighting luminaires that are within their original design life, Venture Lighting Europe have developed an LED module that can be retrofitted into almost any existing street lighting luminaire.

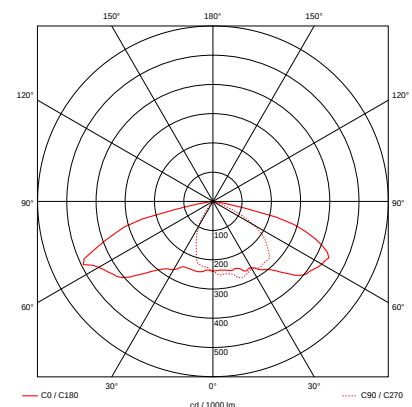
This smart design makes for both a cost-effective and sustainable upgrade for HID street lighting, from one of the best respected names in the industry.



110,000
Hours



12
Years
Warranty



Features

- Can meet the requirements for lighting classes P1 to P5, ME3 and ME4.
- Astounding fixture efficacy of up to 133 lm/w.
- Unaffected by UV, giving stability and long service life.
- Increased thermal management provides longevity.
- IP67 rated LED module & driver.
- Ambient of -20 to +25

Benefits

- Upgrade existing street lighting.
- Rated Life L80 B5 at 130,000 hours.
- VLED Westminster SUPRAX®. 8488 borosilicate glass optic.
- Cree XHP70 LED chips offers a range of lumen outputs from 2,000 lm/W to 12,000 lm/W.

Applications

- All Street Lighting
- Car Parks
- Flood Lighting



CMP014



CMP015

Performance Data

Part Code	Type	UMSUG	Driver No.	Ra	CCT	No. of LED Chips	LED Current (mA)	Efficacy	Lumens	System Power	Rated Life L95 B50 at (Hours)
ENG009-450	2000	41 0035 0045051	DRV051-450	70	4000	3	450	116	2,200	19	112,000
ENG009-700	3000	41 0035 0045077	DRV051-700	70	4000	3	700	114	3,000	27	112,000
ENG009	3500	41 0035 0045100	DRV051	70	4000	3	900	105	3,600	35	112,000
ENG010	4000	41 0040 0031100	DRV042	70	4000	3	1050	100	4,100	41	112,000
ENG011-450	3000	41 0035 0031064	DRV052-450	70	4000	4	450	127	2,900	23	112,000
ENG011	4300	41 0036 0031100	DRV052	70	4000	4	700	118	4,200	36	112,000
ENG012-900	5000	41 0055 0019085	DRV042-900	70	4000	4	900	111	5,100	46	112,000
ENG012	6000	41 0055 0019100	DRV042	70	4000	4	1050	105	5,600	54	112,000

Rated Life L80 B5 at 15°C