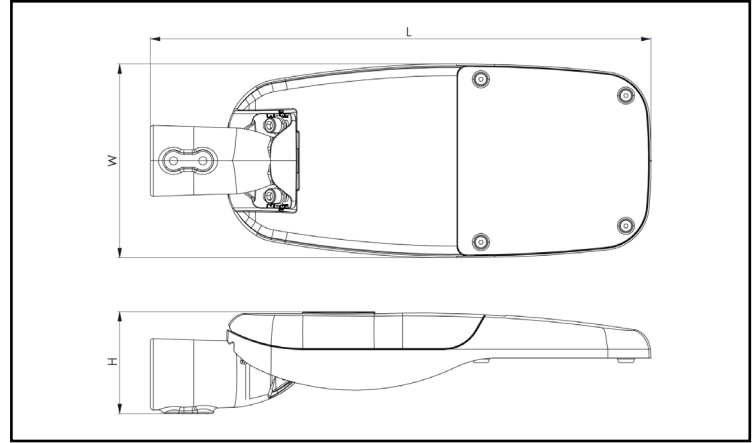


## Covington

Convington is a versatile, pole-mounted LED street luminaire designed for roads, pavements, and car parks. Offering over 600 variants and 11 precise light distributions, it delivers tailored performance for a wide range of urban and outdoor applications. With efficacy up to 163lm/W, Convington ensures energy-efficient, high-output illumination with long-term reliability.



### Luminaire

- **Beam Angle-** 20x20, 30x30 45x45 60x60 90x90, LSA1, LSA2, LSM1, LSM2, LSS1, LSS2
- **Construction-** Aluminium housing with impact resistant lenses and a silicone gasket
- **Colour Finish Options-** White, Custom RAL
- **IP/IK Rating-** IP65 / IK08 (IK10 with protective cage)
- **Working Temperatures-** -20...+40 °C
- **Warranty-** 5 years

### Light Source

- **Colour Temperature-** 3000K, 4000K
- **SDCM-** 3
- **CRI-** 80+
- **Lifetime-** 100,000hrs
- **L Value-** L80/B10 @ 100,000hrs

### Power

- **Input Supply-** 220-240V, 0/50-60Hz
- **Power Factor-** >0.95
- **Efficacy-** Up to 189lm/W
- **Energy Rating-** B

- **Control Options-** On/Off, DALI, Smart Sensor, Bluetooth
- **Mounting Options-** Surface Mounted, Suspended

Lumen values shown are based on 3000K with a LSM Optic. Performance may vary with other specifications.

Dimensions (mm)	525 x 205 x 102											
Wattage	12.5W	15.1W	18.8W	21.4W	24W	27.9W	23.9W	28.9W	35.5W	40.9W	46.4W	51.7W
Lumen Output	1840lm	2172lm	2514lm	2818lm	3140lm	3106lm	3680lm	4345lm	5028lm	5635lm	6279lm	6212lm

Dimensions (mm)	525 x 250 x 102						625 x 288 x 102					
Wattage	35.8W	43.3W	51W	58.6W	66.5W	78.3W	48.3W	57.7W	68W	77.3W	87.7W	103.3W
Lumen Output	5520lm	6517lm	7542lm	8453lm	9419lm	9317lm	7350lm	8689lm	10056lm	11271lm	12559lm	14283lm

Dimensions (mm)	625 x 288 x 102					776 x 320 x 102				
Wattage	71.6W	86.6W	100.9W	166W	131.6W	94.5W	114.2W	134.5W	154.7W	175.5W
Lumen Output	11040lm	13034lm	15085lm	16906lm	18838lm	14721lm	17379lm	20113lm	22541lm	25118lm

## Covington

### Convington Beam Angles

