# BRIGHT SOURCE

## Lowell

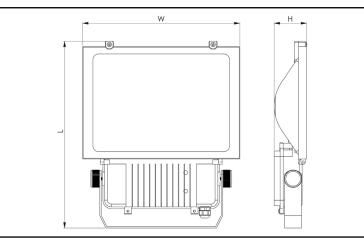
Projects@brightsourceuk.com 0113 468 7788

The Lowell Floodlight is a robust and versatile outdoor lighting solution, available in a range of wattages to suit various project needs. With a high ingress protection rating of IP66 and impact resistance of IK08, it's built to withstand harsh environments. A wide selection of optics ensures precise light distribution, making it ideal for architectural, commercial, and area lighting applications.



#### Luminaire

- Beam Angle-20x20, 30x30 45x45 60x60 90x90, LSA1, LSA2, LSM1, LSM2, LSS1, LSS2
- Construction- Aluminium housing with tempered glass diffuser
- Colour Finish Options- dark grey (RAL 7043), Custom RAL
- IP/IK Rating- IP66/ IK08
- Working Temperatures- -25...+40
- Warranty- 5 Years
- Control Options- On/Off, DALI
- Mounting Options- Surface



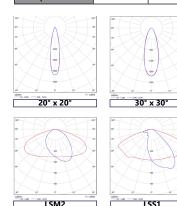
### Light Source

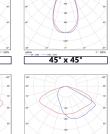
- LED Chip Type and Manufacturer-
- Colour Temperature- 3000K, 4000K, 5000K
- **SDCM-** 5
- CRI- 70+
- Lifetime- 100,000hrs
- L Value- L90B10 @ 100,00hrs

#### Power

- Input Supply- 220-240V, 0/50-60Hz
- **Power Factor-** 0.95
- Efficacy- up to 170lm/W
- Energy Rating- B

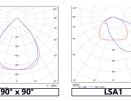
#### BASED ON 3000K WITH 30x30 BEAM ANGLE, LUMEN OUTPUT OF OTHER SPECS WILL VARY Product LOW/28.4/4744 LOW/50.5/8236 LOW/64.9/10174 LOW/67.3/10981 LOW/87.5/13566 LOW/99.8/16472 LOW/129.8/20349 LOW/152.9/23134 LOW/124.8/20590 LOW/162.3/25439 LOW/197.6/32944 Code 515 x 420 Dimensions 291 x 230 x 58 338 x 280 x 59 381 x 312 x 62 444 x 353 x 66 x 87 64.9 87.5 Wattage 28.4 50.5 67.3 99.8 129.8 152.9 124.8 162.3 197.6 Lumen 4744 8236 10174 10981 13566 16472 20349 20590 23134 25436 32944 Output

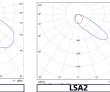




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All technical data is subject to industry standard tolerances: ±10%. BRIGHT SOURCE is constantly developing and improving its products and we therefore reserve the right to change any product specifications without prior notification. Photos provided are for illustrational purposes only. The exact appearance of the product may vary depending on the monitor settings, options selected and other factors.