

Name

Client

Project Name

Type | Quantity



Disclaimer :-

Brighton Lighting manufactures LED technology-based luminaires designed to deliver reliable, high-performance lighting solutions to our customers.

LED technology continues to evolve rapidly. Brighton Lighting closely monitors these developments and may implement improvements or modifications to its luminaires whenever deemed necessary. Therefore, Brighton Lighting reserves the right to revise, modify, or discontinue products listed in this catalogue at its sole discretion without prior notice.

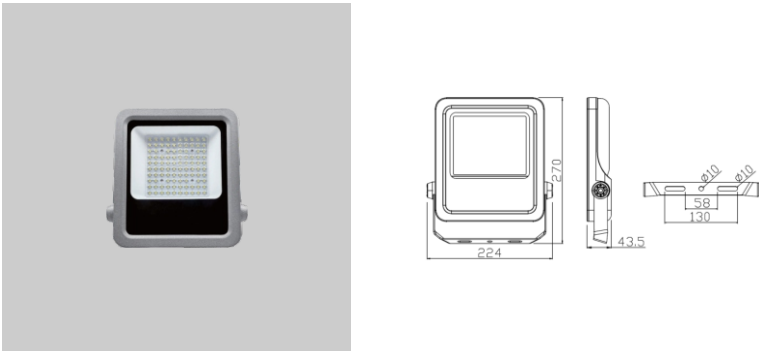
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Measurement tolerances are generally  $\pm 10\%$  for luminous flux data and  $\pm 12\%$  for efficacy values unless otherwise stated. CRI measurement tolerance is  $\pm 1.5$ . All measurements have been carried out using white luminaires. Driver efficiency has been calculated based on a reference efficiency of 89%.

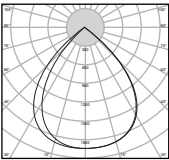
As LED technology and performance continue to improve, specifications may change. For the latest technical information, please refer to the official Brighton Lighting website.

Felix  
BR-FE50.830F65B-F, 50W



|                     |                                                                                                                                                                                                             |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description | The FELIX Flood Light delivers powerful, uniform illumination with durable outdoor performance. Ideal for façades, landscapes, parking areas, sports facilities, and general outdoor lighting applications. |
| Finish              | Black                                                                                                                                                                                                       |
| Dimension           | L 224mm   H 270mm   D 43.5mm                                                                                                                                                                                |
| Wattage             | 50W                                                                                                                                                                                                         |
| Lumen               | 7000lm                                                                                                                                                                                                      |
| CCT                 | 3000K                                                                                                                                                                                                       |
| CRI                 | >80                                                                                                                                                                                                         |
| Protection Rating   | IP 65                                                                                                                                                                                                       |
| Macadam             | 3 step                                                                                                                                                                                                      |
| Material            | Die Cast Aluminium                                                                                                                                                                                          |
| Lifetime            | L70>50,000 hrs                                                                                                                                                                                              |
| Voltage             | 220~240VAC                                                                                                                                                                                                  |
| Class               | III                                                                                                                                                                                                         |
| Diffuser            | Polycarbonate                                                                                                                                                                                               |
| Ambient Temp [C°]   | -20°~45°                                                                                                                                                                                                    |
| Power Factor        | $\lambda > .95$ <sup>[5]</sup> EN55015                                                                                                                                                                      |
| THD                 | < 10%                                                                                                                                                                                                       |
| Weight              | 2.2 KG                                                                                                                                                                                                      |
| Beam Angle          | Flood                                                                                                                                                                                                       |

Photometric



For Detailed Installation Instruction, please consult the QR Code.

Values are based on nominal current at a case temperature of 45°C under normal operating conditions. These values are provided for informational purposes only and do not constitute a warranty or guarantee of performance.