

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.

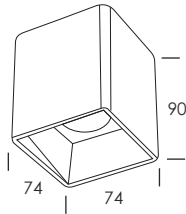
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Measurement tolerances are generally ±10% for luminous flux data and ±12% for efficacy values unless otherwise stated. CRI measurement tolerance is ±1.5. All measurements have been carried out using white luminaires. Driver efficiency has been calculated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

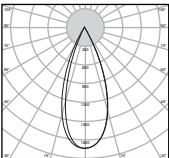
As LED technology and performance continue to improve, specifications may change. For the latest technical information, please refer to the official Brighton Lighting website.

Afonso
BR-AF15.830M65B-F, 15W



Product Description	The AFONSO Surface Mounted Downlight delivers efficient, uniform illumination with a sleek, modern design. Ideal for residential, commercial, hospitality, and retail lighting applications.
Finish	White
Dimension	L100 W100 H100
Wattage	15W
Lumen	1500lm
CCT	3000K
CRI	>80
Protection Rating	IP65
Macadam	3 step
Material	Die Cast Aluminium
Lifetime	L70>50,000 hrs
Voltage	220-240V AC
Class	II
IK Protection	IK 02
Diffuser	Polycarbonate
Ambient Temp [C°]	-20°~45°
Power Factor	$\lambda > .95^{[5]}$ EN55015
THD	< 10%
Weight	0.3 KG
Beam Angle	36°

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.