Brighton Series - 100-150W

Technical Specifications

ATTRIBUTE	VALUES
Wattages	TBC, 100W, 120W, 150W
Efficacy	140lm/W
Correlated Colour Index (CRI)	>80, TBC
IP Rating	66, TBC
IK Rating	09
Voltage	AC100-277V
Light Source & Brand	LED: SMD 3030
Driver	Driver: Meanwell
Size - Length	Length: 699mmL
Size - Width	Width: 328mmW
Size - Height	Height: 141mmH
Weight	Weight: 7kg
Mounting Options	TBC, Horizontal Pole Arms, Vertical Pole Arms

ATTRIBUTE	VALUES
Beam Angle	TBC, Beam Angle: Type II-S - 151° x 81°, Beam Angle: Type II-M - 147° x 72°, Beam Angle: Type III-M - 156° x 71°, Beam Angle: Type IV-M - 100° x 65°, Beam Angle: Type V - 150°
Dimming Options	Non-Dimmable, TBC, DALI Dimmable
Correlated Colour Temperature (CCT)	CCT: 3000K, CCT: 4000K, CCT: 5000K, CCT: 5700K
Accessories	Microwave Sensor, PIR Sensor, PhotoElectric Cell, 10kV Surge Protection Device, 20kV Surge Protection Device, Short Circuit Cap
Material of Housing	Housing Material: Aluminium
Operating Temperature	Operating Temperature: -40°C to+50°C
Lifetime	Reported L80 @ 85° >72,000 Hrs - As outlined within IESNA Standards, Projected Lifetime can be up to 6 x the reported lifetimes

Product Options

ATTRIBUTE	VALUES
Size - Length	Length: 699mmL
Size - Height	Height: 141mmH
Beam Angle	TBC, Beam Angle: Type II-S - 151° x 81°, Beam Angle: Type II-M - 147° x 72°, Beam Angle: Type III-M - 156° x 71°, Beam Angle: Type IV-M - 100° x 65°, Beam Angle: Type V - 150°
Dimming Options	Non-Dimmable, TBC, DALI Dimmable
Accessories	Microwave Sensor, PIR Sensor, PhotoElectric Cell, 10kV Surge Protection Device, 20kV Surge Protection Device, Short Circuit Cap
Material of Housing	Housing Material: Aluminium
Operating Temperature	Operating Temperature: -40°C to+50°C

Certification and Compliance

IES FLOOD REPORT
PHOTOMETRIC FILENAME : AES-00-FL01-00B-100W-TP1HR.IES

AXIAL CANDELA DISPLAY

Maximum Candela = 6903.00   Located At Horizontal Angle = 20.5, Vertical Angle = 47.5
H - Horizontal Axial Candela
V - Vertical Axial Candela