

Ref:

BAYTRON-300-100W-3K-EM

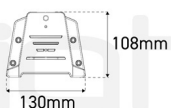
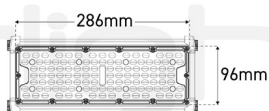
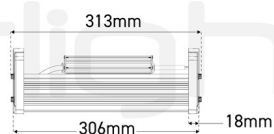
Item No: BAYTRON – 41596

orlight[®]
FROM SOURCE TO SITE

A compact, high-efficiency luminaire delivering up to 140lm/W, ideal for smaller-scale industrial and commercial spaces. Available in 100W with 3000K CCT, it features a standard 90° beam angle with optional optics, flexible suspension or surface mounting, and robust IP65/IPK10 protection with Ra>80 colour rendering.



DIMENSIONS



OPTICAL PERFORMANCE

Wattage	100W
Lumen Output	14000LM
Efficacy	140LM/W
CCT	3000K
CRI	CRI > 80
Binning	2 STEP MACADAMS
Beam Angle	90°
Chipset	ORLIGHT LED
Calculated Chip Life	L70 > 105,000HRS

ELECTRICAL

Constant Current or Voltage	CONSTANT CURRENT
Voltage	240V
Driver Configuration	FIXTURE MOUNTED
Control	SWITCHED

CONSTRUCTION

Installation	SUSPENDED
Construction	ALUMINIUM
Length	313 MM
Width / Depth	130 MM
Height	108 MM
Finish	SILVER
IP Rating	IP65
IK Rating	IK10
Operating Ambient Temperature	-35°C - +50°C

EMERGENCY

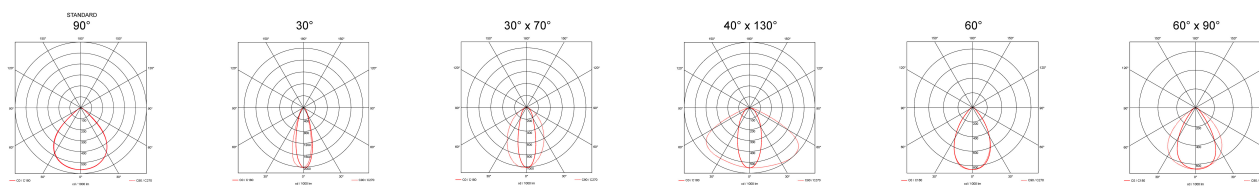
Emergency	YES
Emergency Configuration	FIXTURE MOUNTED
Emergency Duration	EMERGENCY 3HRS
EM Lumen	420LM

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LIGHT DISTRIBUTION



ADDITIONAL PRODUCT IMAGES

