ID-AGFCCT



Key Features

Body Colour: White

3 YEAR

>90 CRI

IP65

Mechanical Data

Body Colour	White
Diffuser Material	PC
Entry Cable Direction	Rear
LED Chip Brand	MTC
LED Chip Type	SMD 2835
LED Module Replaceable	No
Product Weight	190g
Suspension Kit Included	No

Input

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Displacement Factor	0.7
Input Cable Length	250mm
Input Cable Shape	Round
Input Control Connector Type	Push Fit
Input Current	0.03A
Input Current Type	AC
Input Frequency	50 - 60
Input Voltage	220 - 240
Power Factor	0.8A

Control

Dimmable	Yes
Dimming Range	5 - 100
Dimming Type	TRIAC
DIP Switch	CCT+Power
IC Type	Non-isolated

Electrical Data

Constant Voltage / Constant Current	CC
Wattage	1 W

Protection

Electrical Safety Class	II
Over Current Protection	Yes
Over Current Protection Mode	Yes
Over Temperature Protection	Yes
Over Temperature Protection Mode	Yes
Short Circuit Protection	Yes

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Short Circuit Protection Mode	Hiccup

Photometric Data

Beam Angle	360°
CCT	2700 - 6500
Colour Type	Single Colour
CRI	90
Diffuser Colour	Opaque
Lumen Total	600Lm
Lumens Per Watt	100Lm/W
Lumens Per Watt (White)	100Lm/W
Peak Luminous Intensity	850cd
R9 Value	1
SDCM	<6

Environment

Anti-Glare	Yes
Application Environment	Indoor & Outdoor Event Spaces & Gardens
Body Finish	White
Body Material	PC, Metal
Ingress Protection (IP)	IP65
Mounting Type	Recessed

Efficiency

L70B50	50000 Hours
L80B10	35000 Hours
L90B10	20000 Hours
LM80	50000Hours

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Lumen Maintenance Factor	0.9
Rated Life	50000 Hours
TM21	107000

Packaging & Shipping

Fixings Included	Yes
Items / Sets Per Pack	1

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