

Jaguar System Apollo



The Jaguar System Apollo is an adjustable profile mounted spotlight which is part of the Jaguar System range and cannot be used independently.

This luminaire is constructed from two die-cast parts – the heatsink and bezel. These components are held together at the point of articulation for ease of maintenance.

The Jaguar System Spot is supplied in the same RAL finish as the system profile.

Product

Jaguar System Apollo	JAG/SYS/APL
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Lumen Output

1243lm	/1243
1554lm	/1554
2221lm	/2221

Colour Temperature

3000K	/3K
4000K	/4K
6500K	/6K

Beam Angle

36° Beam	/36
60° Beam	/60

Standard Colours*

White	RAL9016
White	RAL9010
Black	RAL9005
*Other colours available upon special request	

Mounting

Jaguar System integrated as standard

Dimming

Fixed output as default	
DALI dimming	-DA
Switch dim/Touch dim	-SD
Mains dimming	-MD
Casambi	-CA

Lighting Data

Lumen Output	Wattage	ll/cW
1554lm (4000K)	14.1W	110.2
2221lm (4000K)	20.1W	110.5

CCT	3000K 4000K 6500K
Light Source	COB
SDCM	3
Longevity (L70/B10)	60,000 Hours
Colour Rendering	RA>82
UGR	<19.0

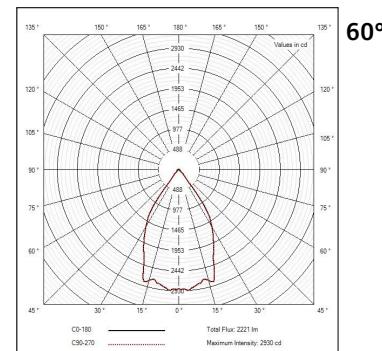
Technical Data

IP Rating	IP20
Construction	Diecast Aluminium
RAL colour (standard)	9016 9010 9005
Mounting Method	Integrated
Protective class	1
Impact Resistance (IK)	IK04
Warranty	5 Years
Certification	UKCA, CE, ROHS

Electrical Data

Rated Supply Voltage	220–240 V
AC Voltage Range	198–264 V
Mains Frequency	50/60 Hz
Output LF Current Ripple @ 120Hz	<3%
Overvoltage Protection	320 V
In-rush Current	2.5 A
THD	<10%
Power Factor	95%
Parasitic Load	0.8W
Operating Temperature	-25 +60 °C

Standard Photometry



Dimensions

Dimensions (infill panel)	50x140mm
Dimensions (spotlight)	Ø60 x 150mm
Weight	1.9 kg

