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430373 | Technical Specification

Avon LED 7W Fire Rated Gimbal Downlight 4CCT White 60D

Product Information

Product Group	Commercial Lighting
Description	Avon LED 7W Fire Rated Gimbal Downlight 4CCT White 60D
Product Name	Avon
Product Type	LED Downlights
Product Colour	White RAL 9003
Warranty	5 Years

General Information

IP Rating	IP65
Operating Temperature	-10 - 40 °C
Insulation Coverage	Yes
Minimum Free Air Space	75mm
Beam Angle	60 Degrees

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Body Material	Aluminium
Clip Type	Spring Clip
Diffuser Material	Polycarbonate
Mounting Type	Recessed
Hole Cut Out	70mm

LED Information

LED Type	SMD 2835
LED Manufacturer	Hongli
Lumen Output +/- 10%	680Lm I 680Lm I 720Lm I 700Lm
Lumens Per Circuit Watt	97Lm/W I 97Lm/W I 103Lm/W I 100Lm/W
LED Lifetime L70	50,000h
CCT	2700K I 3000K I 4000K I 6000K
CRI	>80
SDCM	<4

Electrical Information

Class	Class II
Connection Type	Lever Terminal

Driver Information

Driver Brand	Lumineux
Dimming	Phase Cut
Input Voltage	220 - 240V AC

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Operating Frequency	50-60Hz
Power Factor	0.9
Flicker Free	true

Shipping Information

Product Weight	0.20Kg
Product Dimensions	87mm x 38mm
Carton Dimensions	100mm x 100mm x 75mm
Qty Per Outer Carton	1
Packaged Weight ea.	0.23Kg
Barcode	5055379560186

Certification

Manufactured in Accordance to	BS EN 60598-1 I BS 7671
CE Marked	Yes
Fire Rating	30 I 60 I 90mins

Product Dimensions

(A)	38mm
(B)	65mm
(C)	87mm

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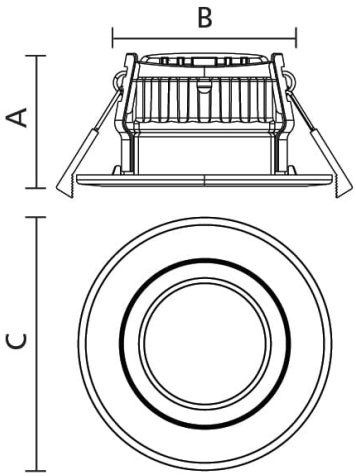

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430378 | Technical Specification

Avon LED 7W Fire Rated Downlight 4CCT White 60D

Product Information

Product Group	Commercial Lighting
Description	Avon LED 7W Fire Rated Downlight 4CCT White 60D
Product Name	Avon
Product Type	LED Downlights
Product Colour	White RAL 9003
Warranty	5 Years

General Information

IP Rating	IP65
Operating Temperature	-10 - 40 °C
Insulation Coverage	Yes
Minimum Free Air Space	75mm
Beam Angle	60 Degrees

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430378 Technical Specification

Body Material	Aluminium
Clip Type	Spring Clip
Diffuser Material	Polycarbonate
Mounting Type	Recessed
Hole Cut Out	70mm

LED Information

LED Type	SMD 2835
LED Manufacturer	Hongli
Lumen Output +/- 10%	680Lm I 680Lm I 720Lm I 700Lm
Lumens Per Circuit Watt	97Lm/W I 97Lm/W I 103Lm/W I 100Lm/W
LED Lifetime L70	50,000h
CCT	2700K I 3000K I 4000K I 6000K
CRI	>80
SDCM	<4

Electrical Information

Class	Class II
Connection Type	Lever Terminal

Driver Information

Driver Brand	Lumineux
Dimming	Phase Cut
Input Voltage	220 - 240V AC

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Operating Frequency	50-60Hz
Power Factor	0.9
Flicker Free	true

Shipping Information

Product Weight	0.20Kg
Product Dimensions	87mm x 38mm
Carton Dimensions	100mm x 100mm x 75mm
Qty Per Outer Carton	1
Packaged Weight ea.	0.23Kg
Barcode	5055379560230

Certification

Manufactured in Accordance to	BS EN 60598-1 I BS 7671
CE Marked	Yes
Fire Rating	30 I 60 I 90mins

Product Dimensions

(A)	38mm
(B)	65mm
(C)	87mm

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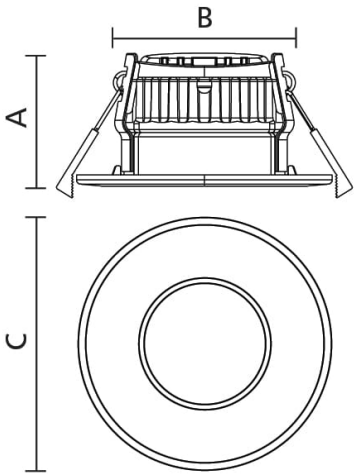
Technical Specification



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430378-MP | Technical Specification

Avon LED 7W Fire Rated Downlight 4CCT White 60D 8 Pack

Product Information

Product Group	Commercial Lighting
Description	Avon LED 7W Fire Rated Downlight 4CCT White 60D 8 Pack
Product Name	Avon
Product Type	LED Downlights
Product Colour	White RAL 9003
Warranty	5 Years

General Information

IP Rating	IP65
Operating Temperature	-10 - 40 °C
Insulation Coverage	Yes
Minimum Free Air Space	75mm
Body Material	Aluminium

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Technical Specification

Clip Type	Spring Clip
Diffuser Material	Polycarbonate
Mounting Type	Recessed
Hole Cut Out	70mm

LED Information

LED Type	SMD 2835
LED Manufacturer	Hongli
Lumen Output +/- 10%	680Lm I 680Lm I 720Lm I 700Lm
LED Lifetime L70	50,000h
CRI	>80
SDCM	<4

Electrical Information

Class	Class II

Driver Information

Driver Brand	Lumineux
Dimming	Phase Cut
Input Voltage	220 - 240V AC
Operating Frequency	50-60Hz
Power Factor	0.9
Flicker Free	true

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430378-MP | Technical Specification

Shipping Information

Product Weight	1.6Kg
Product Dimensions	87mm x 38mm
Carton Dimensions	100mm x 100mm x 75mm
Qty Per Outer Carton	8
Packaged Weight ea.	1.84Kg
Barcode	5055379560247

Certification

Manufactured in Accordance to	BS EN 60598-1 I BS 7671
CE Marked	Yes
Fire Rating	30 I 60 I 90mins

Product Dimensions

(A)	38mm
(B)	65mm
(C)	87mm

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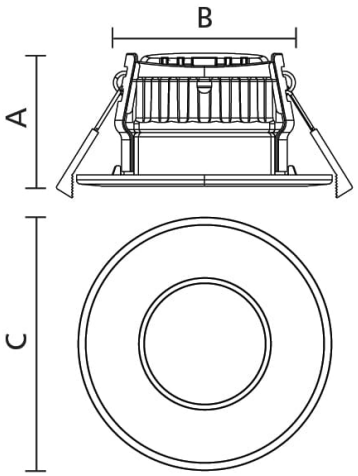
Technical Specification



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