



AXI – RECESSED DOWNLIGHT

AXI is a compact recessed downlight range renowned for its outstanding performance. Engineered with innovative glare control and a deep recessed structure, it prioritises visual comfort.

Available in five alternative designs and with a contemporary black or white finishes.



FEATURES

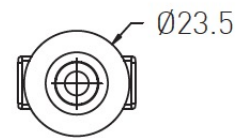
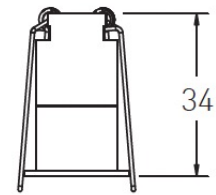
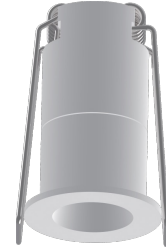
- Diameters ranging from Ø23.5 mm to Ø45 mm
- Five alternative designs
- Recessed installation
- Colour temperature and beam angle options
- Optimal low-glare lens technology
- Black and white finish
- CRI90
- Robust aluminium material
- Compact driver with dimming options
- Plug-and-play wiring for quick installation
- IP20 ingress protection against dust and small objects
- 5 year warranty



SPECIFICATION

DIMENSIONS

Model	AXI 1
Colour Temperature CCT	2700K 3000K 3500K 4000K 5000K
Power	2W 3.5W
Luminous Flux @ 4k 36° 2W	up to 120 lm
Efficacy	up to 60 lm/W
CRI	90
Controls	Fixed Output DALI 1-10V
Beam Angle	15° 24° 36°
Finish	Black White
Dimensions	Ø23.5 mm x H 34 mm
Cut Out	Ø21 mm
SDCM	< 3
Operating Voltage	AC 220-240V 50/60Hz
LED Current	DC 350 mA DC 700 mA
Material	Aluminium
Installation	Recessed
Ingress Protection	IP20
Lifetime	50,000hrs
Operating Temperature	-20°C ~50°C
Conformity	No UV or IR Emissions, UKCA
Warranty	5 Years



PRODUCT ORDER CODE

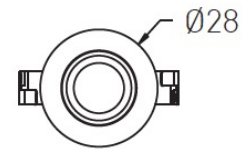
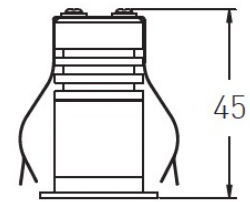
EXAMPLE: AXI1-R23522FW

PREFIX	INSTALLATION	POWER	CCT	BEAM ANGLE	DRIVER	FINISH
AXI 1 -	R recessed	2 2W	27 2700K	15 15°	F fixed output	W white
		3 3.5W	3 3000K	24 24°		
			35 3500K	36 36°		
			4 4000K			
			5 5000K			
					D DALI	B black
					10 1-10V	

SPECIFICATION

DIMENSIONS

Model	AXI 2
Colour Temperature CCT	2700K 3000K 3500K 4000K 5000K
Power	2W 3.5W
Luminous Flux @ 4k 22° 3.5W	up to 194 lm
Efficacy	up to 64 lm/W
CRI	90
Controls	Fixed Output DALI 1-10V
Beam Angle	22° 45°
Finish	Black White
Dimensions	Ø28 mm x H 45 mm
Cut Out	Ø25 mm
SDCM	< 3
Operating Voltage	AC 220-240V 50/60Hz
LED Current	DC 350 mA DC 700 mA
Material	Aluminium
Installation	Recessed
Ingress Protection	IP20
Lifetime	50,000hrs
Operating Temperature	-20°C ~50°C
Conformity	No UV or IR Emissions, UKCA
Warranty	5 Years



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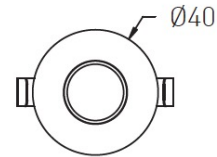
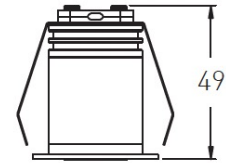
EXAMPLE: AXI2-R33522FW

PREFIX	INSTALLATION	POWER	CCT	BEAM ANGLE	DRIVER	FINISH
AXI 2 -	R recessed	2 2W	27 2700K	22 22°	F fixed output	W white
		3 3.5W	3 3000K	45 45°	D DALI	B black
			35 3500K		10 1-10V	
			4 4000K			
			5 5000K			

SPECIFICATION

DIMENSIONS

Model	AXI 3
Colour Temperature CCT	2700K 3000K 3500K 4000K 5000K
Power	2W 3.5W
Luminous Flux @ 4k 12° 2W	up to 174 lm
Efficacy	up to 49 lm/W
CRI	90
Controls	Fixed Output DALI 1-10V
Beam Angle	12° 15° 24°
Finish	Black White
Dimensions	Ø40 mm x H 49 mm
Cut Out	Ø35 mm
SDCM	< 3
Operating Voltage	AC 220-240V 50/60Hz
LED Current	DC 350 mA DC 700 mA
Material	Aluminium
Installation	Recessed
Ingress Protection	IP20
Lifetime	50,000hrs
Operating Temperature	-20°C ~50°C
Conformity	No UV or IR Emissions, UKCA
Warranty	5 Years



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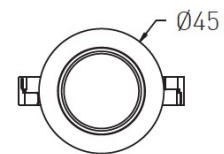
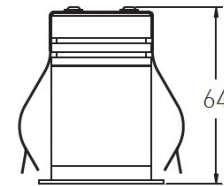
EXAMPLE: AXI3-R33524FW

PREFIX	INSTALLATION	POWER	CCT	BEAM ANGLE	DRIVER	FINISH
AXI 3 -	R recessed	2 2W	27 2700K	12 12°	F fixed output	W white
		3 3.5W	3 3000K	15 15°	D DALI	B black
			35 3500K	24 24°	10 1-10V	
			4 4000K			
			5 5000K			

SPECIFICATION

DIMENSIONS

Model	AXI 4
Colour Temperature CCT	2700K 3000K 3500K 4000K 5000K
Power	6W
Luminous Flux @ 3k 24°	up to 486 lm
Efficacy	up to 81 lm/W
CRI	90
Controls	Fixed Output DALI 1-10V
Beam Angle	15° 24° 36° 50°
Finish	Black White
Dimensions	Ø45 mm x H 64 mm
Cut Out	Ø40 mm
SDCM	< 3
Operating Voltage	AC 220-240V 50/60Hz
LED Current	DC 150 mA
Material	Aluminium
Installation	Recessed
Ingress Protection	IP20
Lifetime	50,000hrs
Operating Temperature	-20°C ~50°C
Conformity	No UV or IR Emissions, UKCA
Warranty	5 Years



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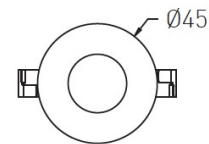
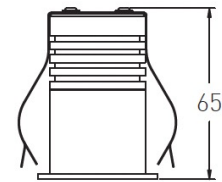
EXAMPLE: AXI4-R63524FW

PREFIX	INSTALLATION	POWER	CCT	BEAM ANGLE	DRIVER	FINISH
AXI 4 -	R recessed	6 6W	27 2700K	15 15°	F fixed output	W white
			3 3000K	24 24°		
			35 3500K	36 36°		
			4 4000K	50 50°		
			5 5000K			
					D DALI	B black
					10 1-10V	

SPECIFICATION

DIMENSIONS

Model	AXI 5
Colour Temperature CCT	2700K 3000K 3500K 4000K 5000K
Power	6W
Luminous Flux @ 3k 50°	up to 398 lm
Efficacy	up to 66 lm/W
CRI	90
Controls	Fixed Output DALI 1-10V
Beam Angle	15° 24° 36° 50°
Finish	Black White
Dimensions	Ø45 mm x H 65 mm
Cut Out	Ø40 mm
SDCM	< 3
Operating Voltage	AC 220-240V 50/60Hz
LED Current	DC 150 mA
Material	Aluminium
Installation	Recessed
Ingress Protection	IP20
Lifetime	50,000hrs
Operating Temperature	-20°C ~50°C
Conformity	No UV or IR Emissions, UKCA
Warranty	5 Years



PRODUCT ORDER CODE

EXAMPLE: AXI5-R63524FW

PREFIX	INSTALLATION	POWER	CCT	BEAM ANGLE	DRIVER	FINISH
AXI 5 -	R recessed	6 6W	27 2700K	15 15°	F fixed output	W white
			3 3000K	24 24°		
			35 3500K	36 36°		
			4 4000K	50 50°		
			5 5000K			
					D DALI	B black
					10 1-10V	