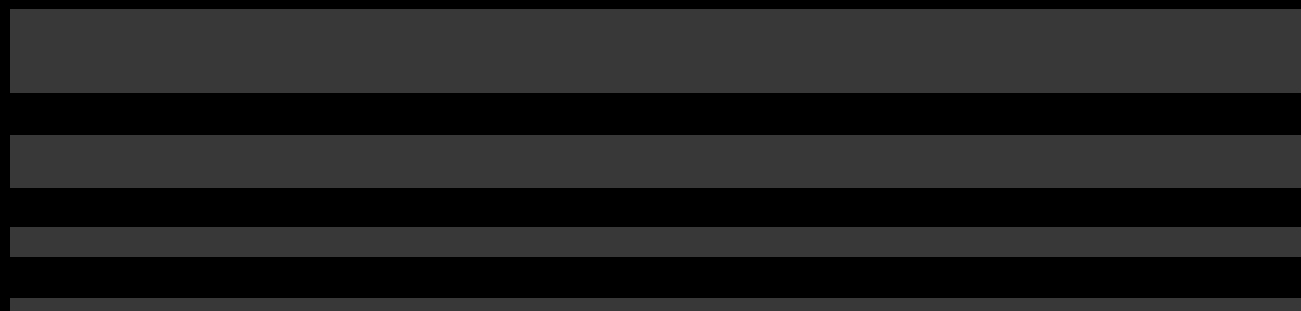


LIGHTKIT



PINHOLE SERIES



THE PINHOLE SERIES is a reimagined version of the lighting designers downlight of choice.

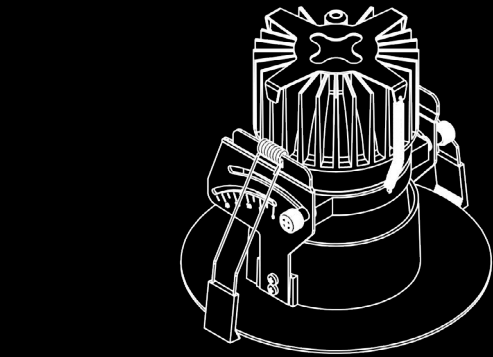
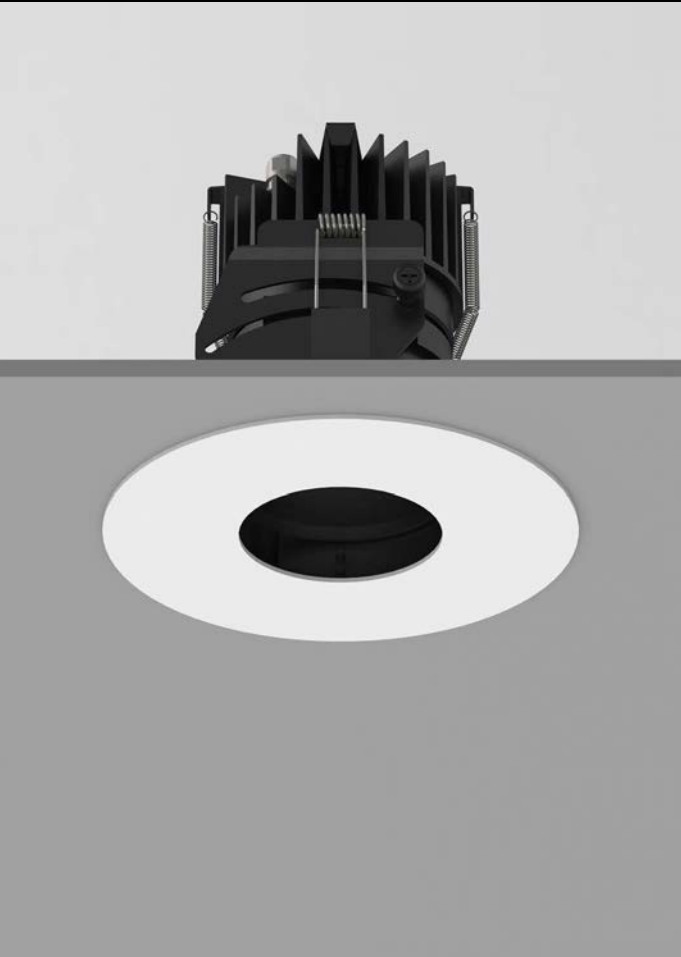
A deep set, low glare downlight with trim diameter and aperture to match the BEVEL SERIES.

Offering fixed and adjustable options. The adjustable version has a circular aperture in place of the commonly used 'slot' to ensure consistent appearance when used in conjunction with the fixed version.

Adjustable version with a full 45 degree adjustment without beam distortion.

Manufactured from die cast aluminium with a textured powder coat finish.

PINHOLE FIXED LARGE



DIMENSIONS

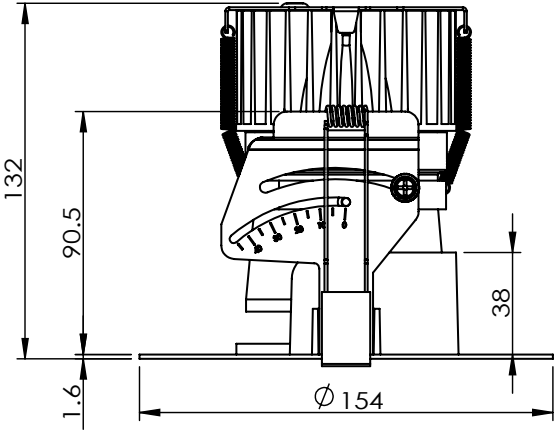
DIAMETER	WIDTH	HEIGHT	LENGTH	CUTOUT
Ø154mm	N/A	21mm	N/A	Ø128mm

TECHNICAL DATA

Lamp Wattage and Delivered Lumens [®] :	19W : 1616lm 25W : 1977lm	19W Warm-Dim : 1101lm 25W Warm-Dim : 1487lm	
Lamp type:	Citizen	Glow wire resistance:	850°
Lamp life:	50,000hrs L70	LED maintenance:	Integrated
Binning:	2-Step MacAdams	Connector block:	Flex and Plug
CRI:	90Ra	Mounting surface classification:	
Control gear:	Remote		
Thermal control rating:	IC-4/IC-F (abuttet & covered)	Protection classification:	
Materials:	Cast aluminium, Matt Powder Coated	Standards:	EN/AS/NZS 60598-2-2, 62031, 62471
Supply Voltage:	See page 164	Warranty:	5 years (T&Cs apply)

(1) Delivered lumens are based on medium beam angle and 3000K LED

POWERED BY
IBL



SPECIFICATION

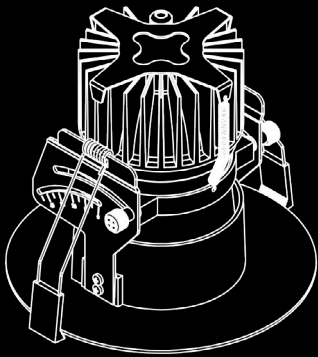
RANGE	STYLE	SIZE	MOUNTING	TYPE	BEAM ANGLE		FINISH	CCT	DRIVER	ENGINE/ POWER	INGRESS PROTECTION	ACCESSORY
Accent	Pinhole	Large	Recessed	Fixed	10°(L10) [®] 20°(L20) 35°(L35) 45°(L45) 60°(L60)		White (1) Black (2)	2700K (2) 3000K (3) 4000K (4) Warm-Dim 3000-2000K (3020)	Phase (2) 0-10V (3) DALI (8)	19W (D19) 25W (D25) Warm-Dim (D19W, D25W)	IP20 IP44 (4)	Honeycomb Louvre (-H) Solite Lens(-SO) Spread Lens (-SL)

® 10° option not available with Warm Dim LED

ORDER CODE: (Bold above denotes code)

A	P	L	R	F	—	.	—	—	—	—	—	—
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PINHOLE ADJUSTABLE LARGE



DIMENSIONS

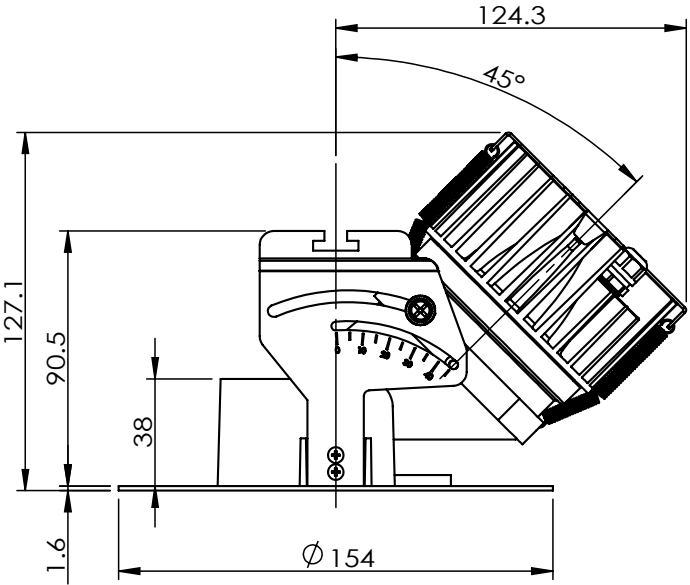
DIAMETER	WIDTH	HEIGHT	LENGTH	CUTOUT
Ø154mm	N/A	21mm	N/A	Ø128mm

TECHNICAL DATA

Lamp Wattage and Delivered Lumens®:	19W : 1616lm	19W Warm-Dim : 1101lm	
	25W : 1977lm	25W Warm-Dim : 1487lm	
Lamp type:	Citizen	Glow wire resistance:	850°
Lamp life:	50,000hrs L70	LED maintenance:	Integrated
Binning:	2-Step MacAdams	Connector block:	Flex and Plug
CRI:	90Ra	Mounting surface classification:	
Control gear:	Remote		
Thermal control rating:	IC-4/IC-F (abuttled & covered)	Protection classification:	
Materials:	Cast aluminium, Matt Powder Coated	Standards:	EN/AS/NZS 60598-2-2, 62031, 62471
Supply Voltage:	See page 164	Warranty:	5 years (T&Cs apply)

(1) Delivered lumens are based on medium beam angle and 3000K LED

POWERED BY
IBL



SPECIFICATION

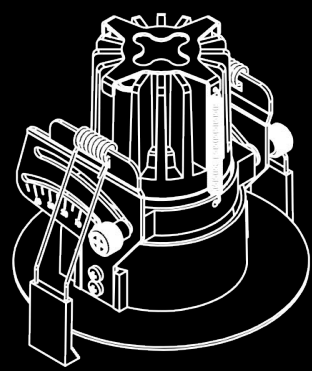
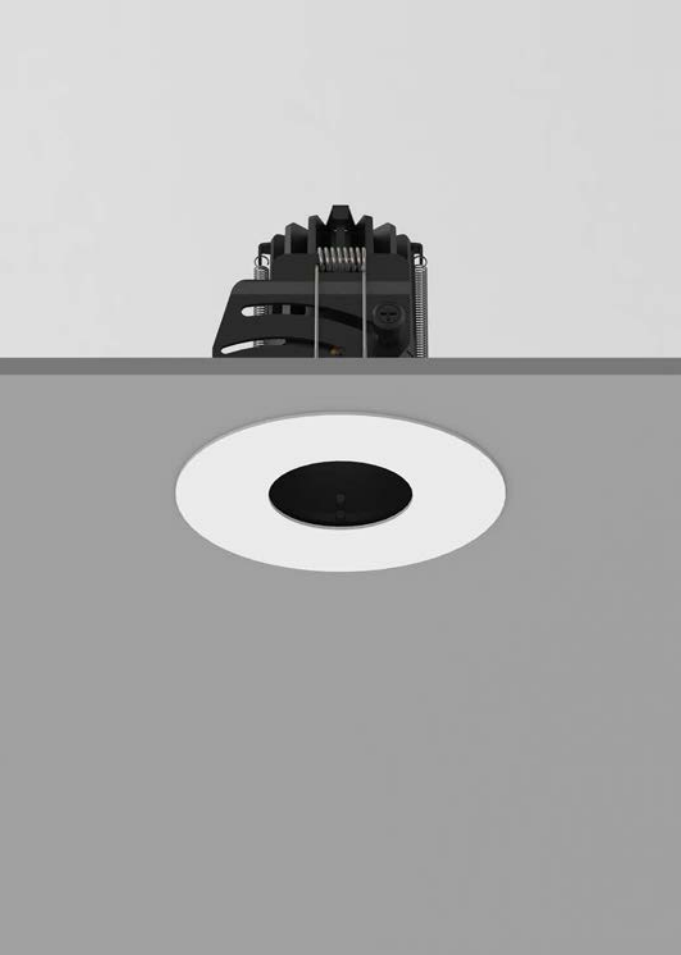
RANGE	STYLE	SIZE	MOUNTING	TYPE	BEAM ANGLE		FINISH	CCT	DRIVER	ENGINE/ POWER	INGRESS PROTECTION	ACCESSORY
Accent	Pinhole	Large	Recessed	Adjustable	10°(L10) [®] 20°(L20) 35°(L35) 45°(L45) 60°(L60)		White (1) Black (2)	2700K (2) 3000K (3) 4000K (4) Warm-Dim 3000-2000K (3020)	Phase (2) 0-10V (3) DALI (8)	19W (D19) 25W (D25) Warm-Dim (D19W, D25W)	IP20 IP44 (4)	Honeycomb Louvre (-H) Solite Lens(-SO) Spread Lens (-SL)

® 10° option not available with Warm Dim LED

ORDER CODE: (Bold above denotes code)

A	P	L	R	A	—	.	—	—	—	—	—	—
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PINHOLE FIXED MEDIUM



DIMENSIONS

DIAMETER	WIDTH	HEIGHT	LENGTH	CUTOUT
Ø105mm	N/A	21mm	N/A	Ø95mm

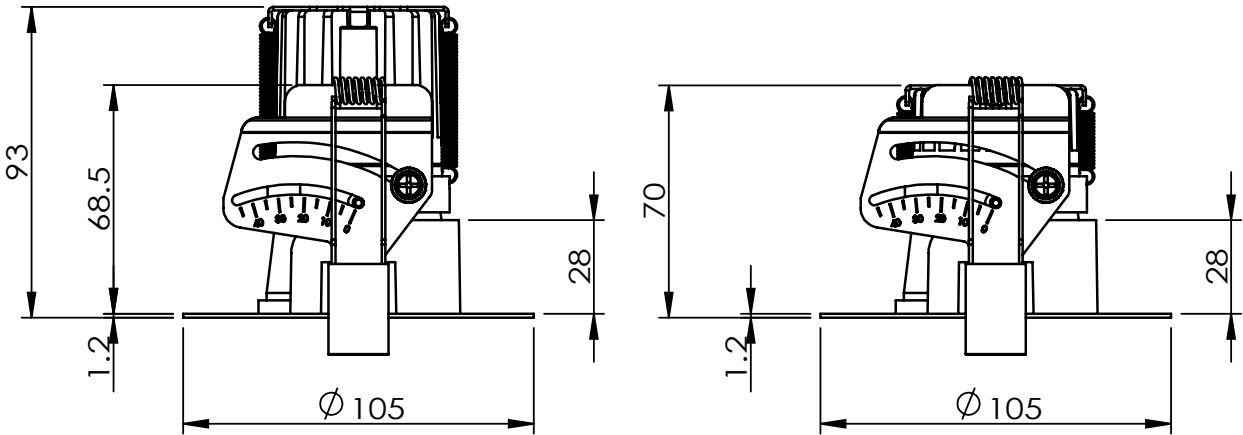
TECHNICAL DATA

Lamp Wattage and Delivered Lumens®:	6W : 378lm 9W : 584lm 12W : 781lm	6W Warm-Dim : 284lm 9W Warm-Dim : 375lm 12W Warm-Dim : 478lm	
Lamp type:	Citizen	Glow wire resistance:	850°
Lamp life:	50,000hrs L70	LED maintenance:	Integrated
Binning:	2-Step MacAdams	Connector block:	Flex and Plug
CRI:	90Ra	Mounting surface classification:	
Control gear:	Remote		
Thermal control rating:	IC-4/IC-F (abuttet & covered)	Protection classification:	
Materials:	Cast aluminium, Matt Powder Coated	Standards:	EN/AS/NZS 60598-2-2, 62031, 62471
Supply Voltage:	See page 164	Warranty:	5 years (T&Cs apply)

(1) Delivered lumens are based on medium beam angle and 3000K LED

POWERED BY
IBL

LOW PROFILE (6W, 9W)



SPECIFICATION

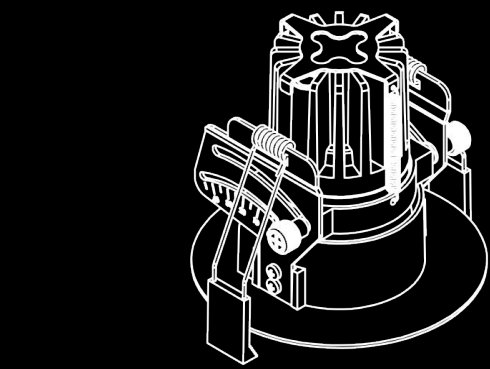
RANGE	STYLE	SIZE	MOUNTING	TYPE	BEAM ANGLE		FINISH	CCT	DRIVER	ENGINE/ POWER	INGRESS PROTECTION	ACCESSORY
Accent	Pinhole	Medium	Recessed	Fixed	10°(L10) [®] 20°(L20) 35°(L35) 45°(L45) 60°(L60)		White (1) Black (2)	2700K (2) 3000K (3) 4000K (4) Warm-Dim 2700-1800K (2718)	Phase (2) 0-10V (3) DALI (8)	6W (BF6) 9W (B9) 12W (C12) Warm-Dim (B6W, B9W, C12W)	IP20 IP44 (4)	Honeycomb Louvre (-H) Solite Lens(-SO) Spread Lens (-SL)

® 10° option not available with Warm Dim LED

ORDER CODE: (Bold above denotes code)

A	P	M	R	F	—	.	—	—	—	—	—	—
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PINHOLE ADJUSTABLE MEDIUM



DIMENSIONS

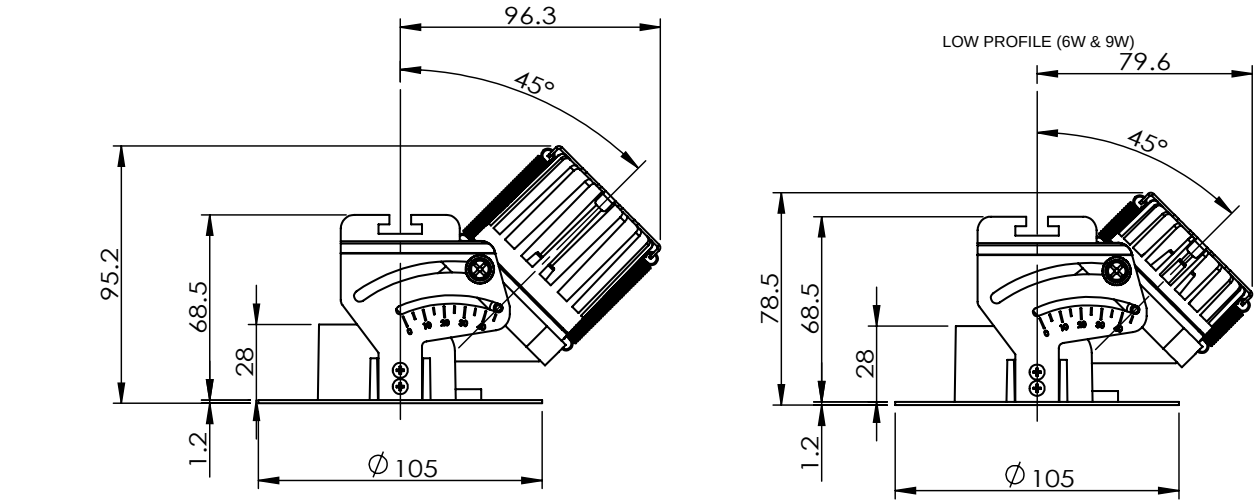
DIAMETER	WIDTH	HEIGHT	LENGTH	CUTOUT
Ø105mm	N/A	21mm	N/A	Ø95mm

TECHNICAL DATA

Lamp Wattage and Delivered Lumens ⁰ :	6W : 378lm 9W : 584lm 12W : 781lm	6W Warm-Dim : 284lm 9W Warm-Dim : 375lm 12W Warm-Dim : 478lm	
Lamp type:	Citizen	Glow wire resistance:	850°
Lamp life:	50,000hrs L70	LED maintenance:	Integrated
Binning:	2-Step MacAdams	Connector block:	Flex and Plug
CRI:	90Ra	Mounting surface classification:	
Control gear:	Remote		
Thermal control rating:	IC-4/IC-F (abuttled & covered)	Protection classification:	
Materials:	Cast aluminium, Matt Powder Coated	Standards:	EN/AS/NZS 60598-2-2, 62031, 62471
Supply Voltage:	See page 164	Warranty:	5 years (T&Cs apply)

⁽¹⁾ Delivered lumens are based on medium beam angle and 3000K LED

POWERED BY
IBL



SPECIFICATION

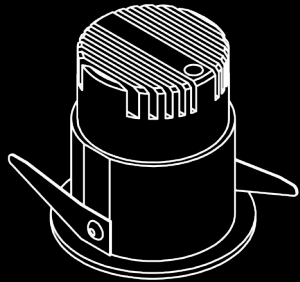
RANGE	STYLE	SIZE	MOUNTING	TYPE	BEAM ANGLE		FINISH	CCT	DRIVER	ENGINE/ POWER	INGRESS PROTECTION	ACCESSORY
Accent	Pinhole	Medium	Recessed	Adjustable	10°(L10) [®] 20°(L20) 35°(L35) 45°(L45) 60°(L60)		White (1) Black (2)	2700K (2) 3000K (3) 4000K (4) Warm-Dim 2700-1800K (2718)	Phase (2) 0-10V (3) DALI (8)	6W (BF6) 9W (B9) 12W (C12) Warm-Dim (B6W, B9W, C12W)	IP20 IP44 (4)	Honeycomb Louvre (-H) Solite Lens(-SO) Spread Lens (-SL)

[®] 10° option not available with Warm Dim LED

ORDER CODE: (Bold above denotes code)

A	P	M	R	A	—	.	—	—	—	—	—	—
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PINHOLE FIXED MINI



DIMENSIONS

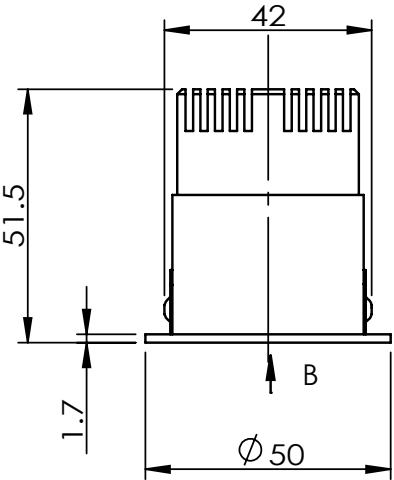
DIAMETER	WIDTH	HEIGHT	LENGTH	CUTOUT
Ø50mm	N/A	21mm	N/A	Ø43mm

TECHNICAL DATA

Lamp Wattage and Delivered Lumens ⁰ :	2W : 193lm 5W : 359lm		5W Warm-Dim : 308lm	
Lamp type:	Citizen	Glow wire resistance:	850°	
Lamp life:	50,000hrs L70	LED maintenance:	Integrated	
Binning:	2-Step MacAdams	Connector block:	Flex and Plug	
CRI:	90Ra	Mounting surface classification:		
Control gear:	Remote			
Thermal control rating:	IC-4/IC-F (abuttet & covered)	Protection classification:		
Materials:	Cast aluminium, Matt Powder Coated	Standards:	EN/AS/NZS 60598-2-2, 62031, 62471	
Supply Voltage:	See page 164	Warranty:	5 years (T&Cs apply)	

⁽¹⁾ Delivered lumens are based on medium beam angle and 3000K LED

POWERED BY
IBL



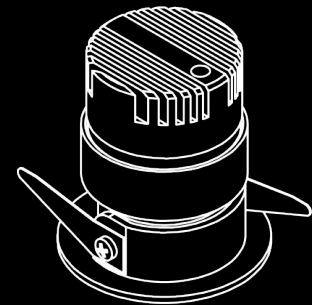
SPECIFICATION

RANGE	STYLE	SIZE	MOUNTING	TYPE	BEAM ANGLE		FINISH	CCT	DRIVER	ENGINE/ POWER	INGRESS PROTECTION	ACCESSORY
Accent	Pinhole	Mini (MI)	Recessed	Fixed	15°(L15) 25°(L25) 40°(L40)		White (1) Black (2)	2700K (2) 3000K (3) 4000K (4) Warm-Dim 2700-1800K (2718)	Phase (2) 0-10V (3) DALI (8)	2W (A2) 5W (A5) 5W Warm-Dim (A5W)	IP20 IP44 (4)	Honeycomb Louvre (-H)

ORDER CODE: (Bold above denotes code)

A	P	MI	R	F	—	.	—	—	—	—	—	—
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PINHOLE ADJUSTABLE MINI



DIMENSIONS

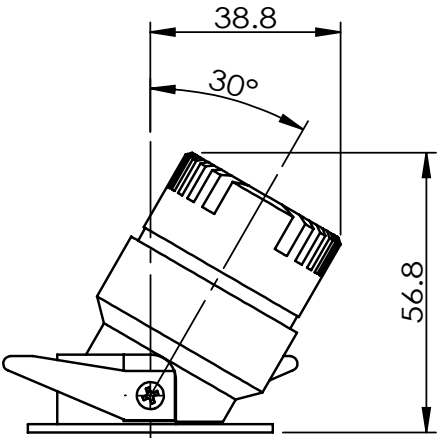
DIAMETER	WIDTH	HEIGHT	LENGTH	CUTOUT
Ø50mm	N/A	21mm	N/A	Ø43mm

TECHNICAL DATA

Lamp Wattage and Delivered Lumens ⁽¹⁾ :		2W : 212lm 5W : 395lm	5W Warm-Dim : 339lm
Lamp type:	Citizen	Glow wire resistance:	850°
Lamp life:	50,000hrs L70	LED maintenance:	Integrated
Binning:	2-Step MacAdams	Connector block:	Flex and Plug
CRI:	90Ra	Mounting surface classification:	
Control gear:	Remote		
Thermal control rating:	IC-4/IC-F (abuttet & covered)	Protection classification:	
Materials:	Cast aluminium, Matt Powder Coated	Standards:	EN/AS/NZS 60598-2-2, 62031, 62471
Supply Voltage:	See page 164	Warranty:	5 years (T&Cs apply)

⁽¹⁾ Delivered lumens are based on medium beam angle and 3000K LED

POWERED BY
IBL



SPECIFICATION

RANGE	STYLE	SIZE	MOUNTING	TYPE	BEAM ANGLE		FINISH	CCT	DRIVER	ENGINE/ POWER	INGRESS PROTECTION	ACCESSORY
Accent	Pinhole	Mini (MI)	Recessed	Adjustable	15°(L15) 25°(L25) 40°(L40)		White (1) Black (2)	2700K (2) 3000K (3) 4000K (4) Warm-Dim 2700-1800K (2718)	Phase (2) 0-10V (3) DALI (8)	2W (A2) 5W (A5) 5W Warm-Dim (A5W)	IP20 IP44 (4)	Honeycomb Louvre (-H)

ORDER CODE: (Bold above denotes code)

A	P	MI	R	A	—	.	—	—	—	—	—	—
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ENGINES



ENGINES



ENGINE	LED POWER	DRIVER REQUIREMENTS	COLOUR TEMPERATURE	BEAM ANGLES	LUMINOUS FLUX (LM) @3000K
A ENGINE 	2W	9V / 250mA	2700K, 3000K, 4000K	15°	280
				25°	277
				40°	279
	5W	9V / 500mA	2700K, 3000K, 4000K	15°	511
				25°	515
				40°	513
		36V / 150mA	Warm-Dim 2700K-1800K	25°	442
				40°	377

ENGINE	LED POWER	DRIVER REQUIREMENTS	COLOUR TEMPERATURE	BEAM ANGLES	LUMINOUS FLUX (LM) @3000K
PUK 	2W	9V / 250mA	2700K, 3000K, 4000K	10°	216
				20°	212
				30°	192
	5W	9V / 500mA	2700K, 3000K, 4000K	10°	409
				20°	382
				30°	350
		36V / 150mA	Warm Dim 2700K - 1800K	15°	350
				20°	349
				35°	316

ENGINE	LED POWER	DRIVER REQUIREMENTS	COLOUR TEMPERATURE	BEAM ANGLES	LUMINOUS FLUX (LM) @3000K
6W B ENGINE 	6W	9V / 700mA	2700K, 3000K, 4000K	10°	626
				20°	621
				35°	601
				45°	570
				60°	598
		36V / 160mA	Warm Dim 2700K - 1800K	20°	409
				35°	394
				45°	393
				60°	413

ENGINE	LED POWER	DRIVER REQUIREMENTS	COLOUR TEMPERATURE	BEAM ANGLES	LUMINOUS FLUX (LM) @ 3000K
9W B ENGINE 	9W	31V / 250mA	2700K, 3000K, 4000K	10°	791
		36V / 250mA		20°	957
				35°	929
				45°	874
				60°	911
		36V / 250mA	Warm-Dim 2700K-1800K	20°	621
				35°	596
				45°	594
				60°	628

ENGINE	LED POWER	DRIVER REQUIREMENTS	COLOUR TEMPERATURE	BEAM ANGLES	LUMINOUS FLUX (LM) @3000K
C ENGINE 	12W	31V / 350mA	2700K, 3000K, 4000K	10°	1015
		36V / 350mA		20°	1297
				35°	1242
				45°	1171
				60°	1224
		36V / 350mA	Warm-Dim 2700K-1800K	20°	787
				35°	761
				45°	776
				60°	805

ENGINE	LED POWER	DRIVER REQUIREMENTS	COLOUR TEMPERATURE	BEAM ANGLES	LUMINOUS FLUX (LM) @3000K
D ENGINE 	19W	36V / 550mA	2700K, 3000K, 4000K	10°	1960
				20°	2272
				35°	2214
				45°	2190
				60°	1996
		36V / 550mA	Warm-Dim 3000K-2000K	20°	1555
				35°	1509
				45°	1481
	25W	36V / 700mA	2700K, 3000K, 4000K	60°	1311
				10°	2369
				20°	2797
				35°	2709
				45°	2691
				60°	2456
		36V / 700mA	Warm-Dim 3000K-2000K	20°	2093
				35°	2038
				45°	1996
				60°	1766

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www.lightkit.co

