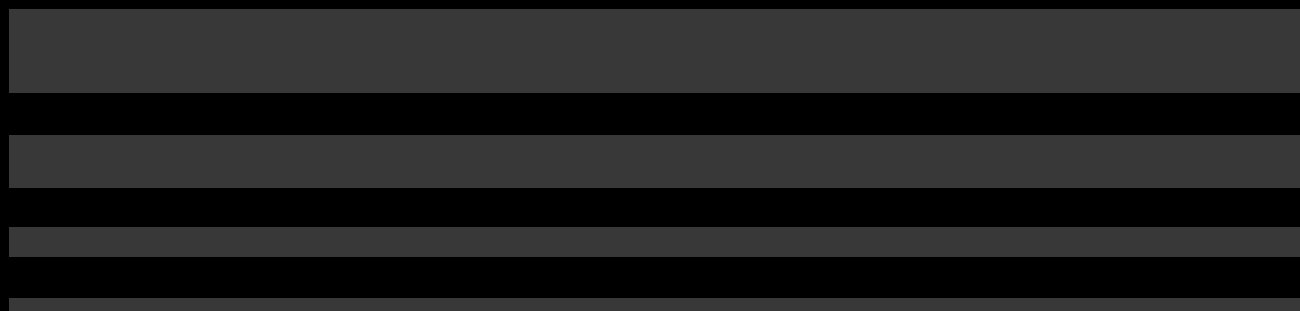


LIGHTKIT



GIMBAL SERIES



THE GIMBAL SERIES is a recessed downlight family, with single or multi engine frame.

A deep set, low glare adjustable downlight using a universal adjustment system; with a full 45 degree adjustment without beam distortion.

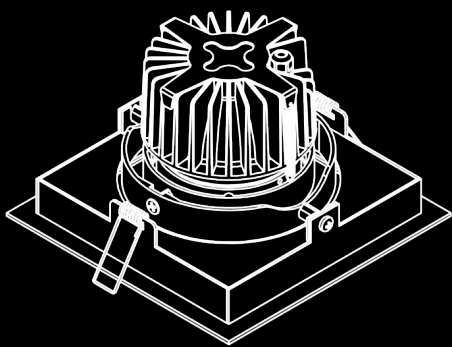
Manufactured from aluminum with a textured powder coat finish this square or rectangular luminaire offers an alternative aesthetic to the circular series.

Two size options, Large and medium, with delivered lumen output varying from 180 – 3000 lumens, makes this downlight a tool for any application.

Optional accessories available, honeycomb louvers and solite lens.

Lenses interchangeable to enable on site adjustments. Lens options ranging from high peak intensity narrow beams to medium and wide beam angles. Lenses are common to the whole accent range.

GIMBAL LARGE SINGLE



DIMENSIONS

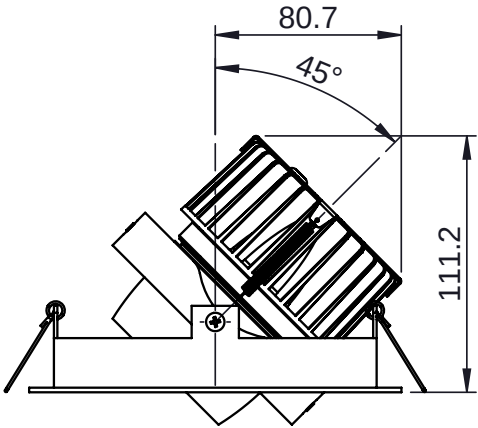
DIAMETER	WIDTH	HEIGHT	LENGTH	CUTOUT
N/A	161.5mm	As shown	161.5mm	146mm x 146mm

TECHNICAL DATA

Lamp Wattage and Delivered Lumens ⁽¹⁾ : Specifications per LED	19W : 1854lm 25W : 2268lm	19W Warm-Dim: 1263lm 25W Warm-Dim : 1706lm	
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

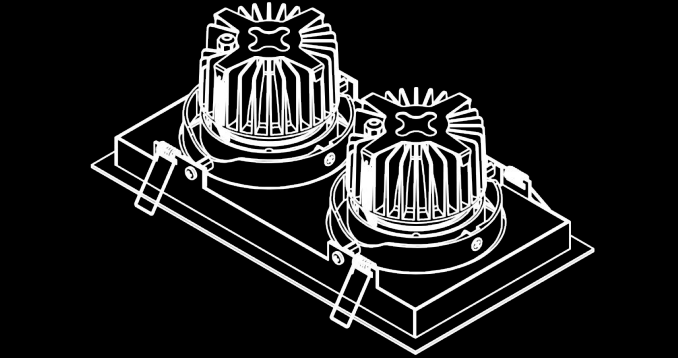
RANGE	STYLE	SIZE	MOUNTING	TYPE	BEAM ANGLE		FINISH	CCT	DRIVER	ENGINE/POWER	ACCESSORY
Accent	Gimbal (G1)	Large	Recessed	Adjustable	10°(L10) [®] 20°(L20) 35°(L35) 45°(L45) 60°(L60)		White (1) Black (2)	2700K (2) 3000K (3) 4000K (4) Warm-Dim 3000-2000K (3020)	Phase (2) 0-10V (3) DALI (8)	19W (D19) 25W (D25) Warm-Dim (D19W, D25W)	Honeycomb Louvre (-H) Solite Lens (-SO) Spread Lens (-SL)

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

ORDER CODE: (Bold above denotes code)

A	G1	L	R	A	—	.	—	—	—	—	—
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GIMBAL LARGE DOUBLE



DIMENSIONS

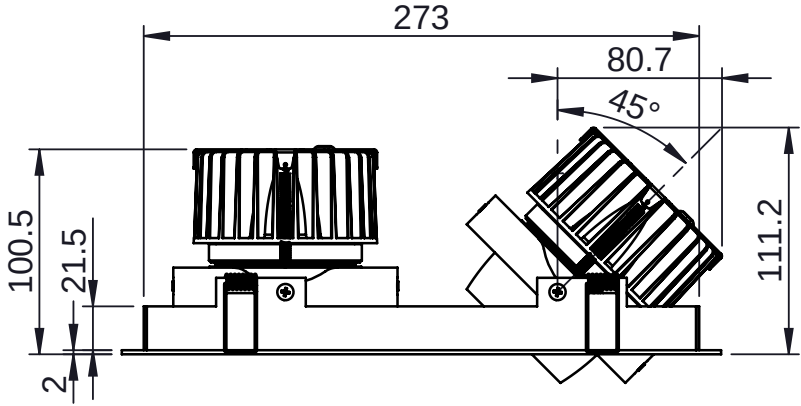
DIAMETER	WIDTH	HEIGHT	LENGTH	CUTOUT
N/A	161.5mm	As shown	294mm	273mm x 146mm

TECHNICAL DATA

Lamp Wattage and Delivered Lumens ⁽¹⁾ : Specifications per LED	19W : 1854lm 25W : 2268lm	19W Warm-Dim: 1263lm 25W Warm-Dim : 1706lm	
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

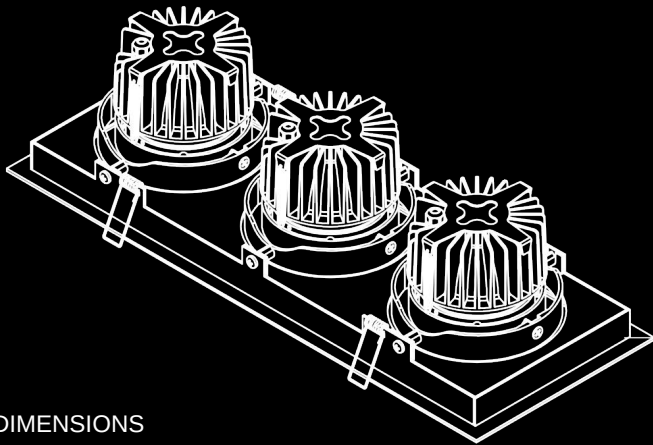
RANGE	STYLE	SIZE	MOUNTING	TYPE	BEAM ANGLE	FINISH	CCT	DRIVER	ENGINE/POWER	ACCESSORY
Accent	Gimbal (G2)	Large	Recessed	Adjustable	10°(L10) [®] 20°(L20) 35°(L35) 45°(L45) 60°(L60)	White (1) Black (2)	2700K (2) 3000K (3) 4000K (4) Warm-Dim 3000-2000K (3020)	Phase (2) 0-10V (3) DALI (8)	19W (D19) 25W (D25) Warm-Dim (D19W, D25W)	Honeycomb Louvre (-H) Solite Lens (-SO) Spread Lens (-SL)

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

ORDER CODE: (Bold above denotes code)

A	G2	L	R	A	—	.	—	—	—	—	—
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GIMBAL LARGE TRIPLE



DIMENSIONS

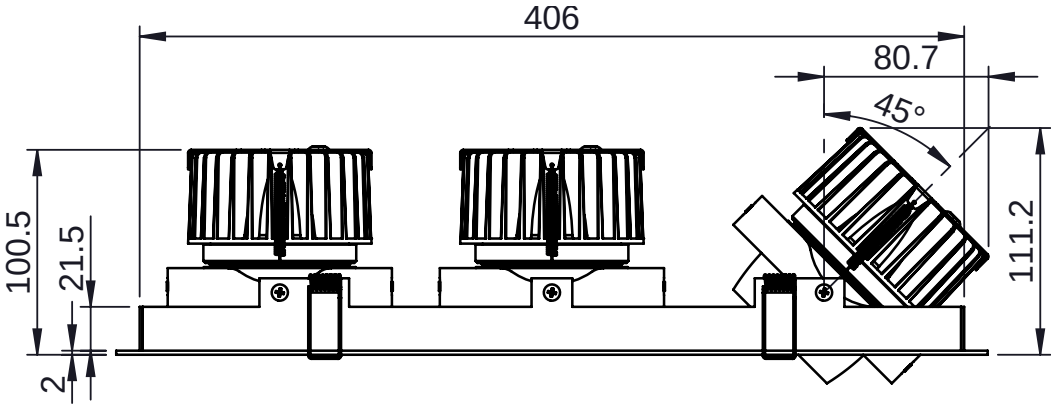
DIAMETER	WIDTH	HEIGHT	LENGTH	CUTOUT
N/A	161.5mm	As shown	427.5mm	406mm x 146mm

TECHNICAL DATA

Lamp Wattage and Delivered Lumens ⁽¹⁾ : Specifications per LED	19W : 1854lm 25W : 2268lm	19W Warm-Dim: 1263lm 25W Warm-Dim : 1706lm	
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
I B L



SPECIFICATION

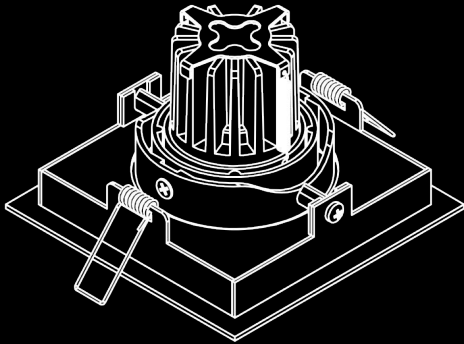
RANGE	STYLE	SIZE	MOUNTING	TYPE	BEAM ANGLE		FINISH	CCT	DRIVER	ENGINE/POWER	ACCESSORY
Accent	Gimbal (G3)	Large	Recessed	Adjustable	10°(L10) [®] 20°(L20) 35°(L35) 45°(L45) 60°(L60)		White (1) Black (2)	2700K (2) 3000K (3) 4000K (4) Warm-Dim 3000-2000K (3020)	Phase (2) 0-10V (3) DALI (8)	19W (D19) 25W (D25) Warm-Dim (D19W, D25W)	Honeycomb Louvre (-H) Solite Lens (-SO) Spread Lens (-SL)

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

ORDER CODE: (Bold above denotes code)

A	G3	L	R	A	—	.	—	—	—	—	—
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GIMBAL MEDIUM SINGLE



DIMENSIONS

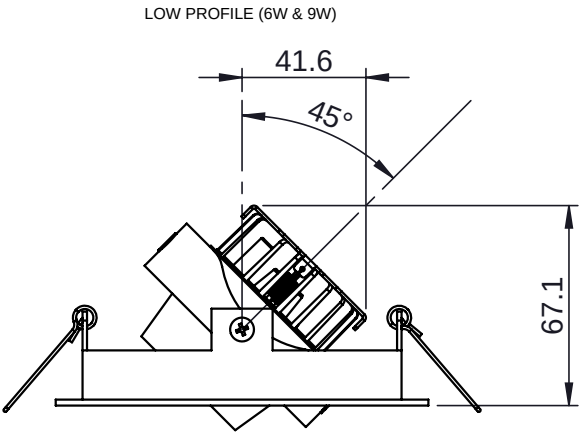
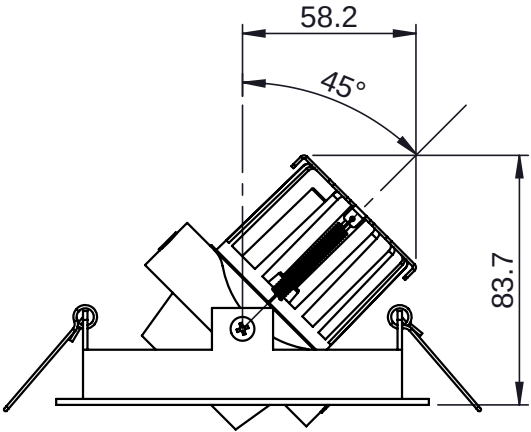
DIAMETER	WIDTH	HEIGHT	LENGTH	CUTOUT
N/A	125mm	As shown	125mm	114mm x 114mm

TECHNICAL DATA

Lamp Wattage and Delivered Lumens ⁽¹⁾ : Specifications per LED	6W : 470lm 9W : 727lm 12W : 971lm	6W Warm-Dim: 308lm 9W Warm-Dim : 466lm 12W Warm-Dim : 596lm		
	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 (abutted & 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
I B L



SPECIFICATION

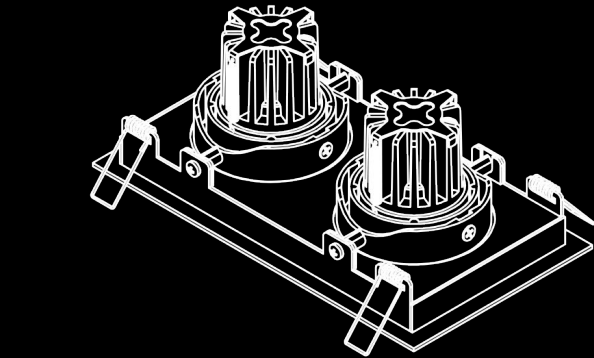
RANGE	STYLE	SIZE	MOUNTING	TYPE	BEAM ANGLE		FINISH	CCT	DRIVER	ENGINE/POWER	ACCESSORY
Accent	Gimbal (G1)	Medium	Recessed	Adjustable	10° (L10) [®] 20° (L20) 35° (L35) 45° (L45) 60° (L60)		White (1) Black (2)	2700K (2) 3000K (3) 4000K (4) Warm-Dim 2700-1800K (2718)	Phase (2) 0-10V (3) DALI (8)	6W (BF6) 9W (B9) 12W (C12) Warm-Dim (B6W, B9W, C12W)	Honeycomb Louvre (-H) Solite Lens (-SO) Spread Lens (-SL)

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

ORDER CODE: (Bold above denotes code)

A	G1	M	R	A	—	.	—	—	—	—	—
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GIMBAL MEDIUM DOUBLE



DIMENSIONS

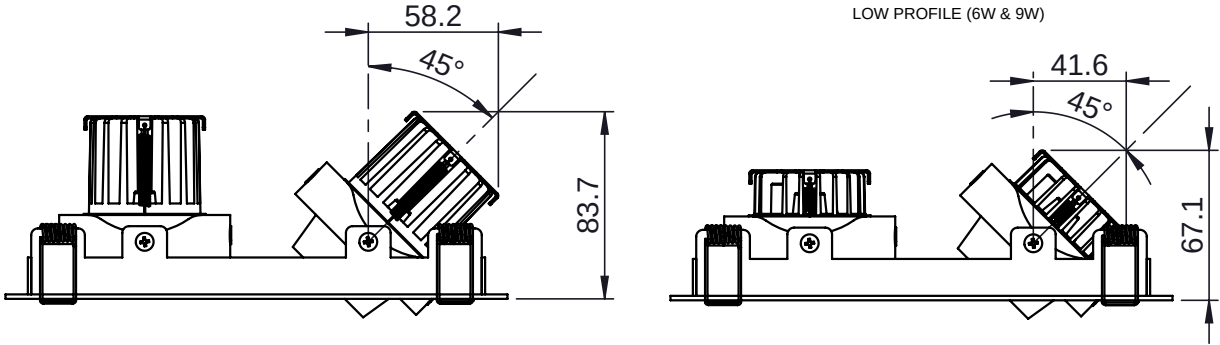
DIAMETER	WIDTH	HEIGHT	LENGTH	CUTOUT
N/A	125mm	As shown	224.5mm	205mm x 114mm

TECHNICAL DATA

Lamp Wattage and Delivered Lumens ⁽¹⁾	6W : 470lm 9W : 727lm 12W : 971lm	6W Warm-Dim: 308lm 9W Warm-Dim : 466lm 12W Warm-Dim : 596lm	
	Specifications per LED		
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

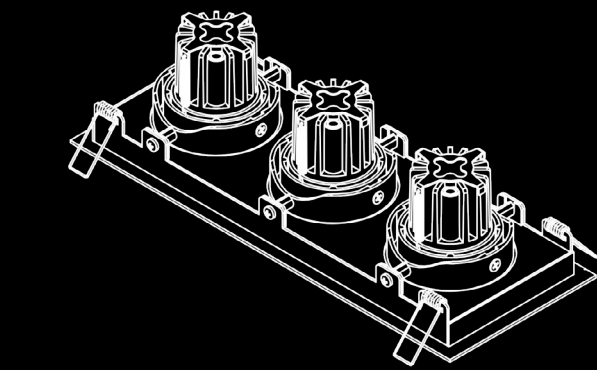
RANGE	STYLE	SIZE	MOUNTING	TYPE	BEAM ANGLE	FINISH	CCT	DRIVER	ENGINE/POWER	ACCESSORY
Accent	Gimbal (G2)	Medium	Recessed	Adjustable	10°(L10) [®] 20°(L20) 35°(L35) 45°(L45) 60°(L60)	White (1) Black (2)	2700K (2) 3000K (3) 4000K (4) Warm-Dim 2700-1800K (2718)	Phase (2) 0-10V (3) DALI (8)	6W (BF6) 9W (B9) 12W (C12) Warm-Dim (B6W, B9W, C12W)	Honeycomb Louvre (-H) Solite Lens (-SO) Spread Lens (-SL)

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

ORDER CODE: (Bold above denotes code)

A	G2	M	R	A	—	.	—	—	—	—	—
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GIMBAL MEDIUM TRIPLE



DIMENSIONS

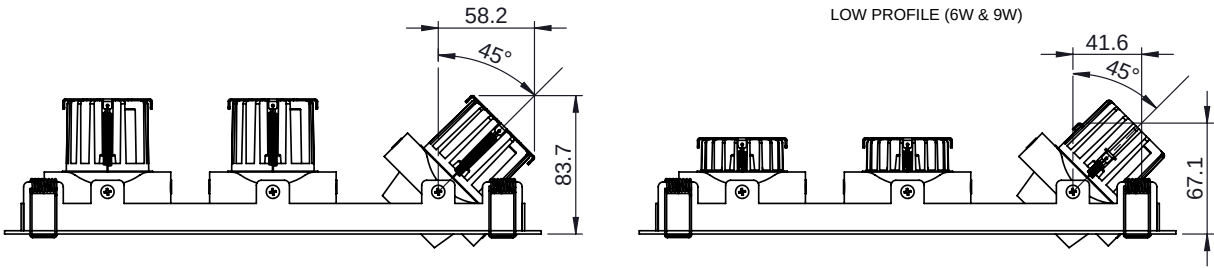
DIAMETER	WIDTH	HEIGHT	LENGTH	CUTOUT
N/A	125mm	As shown	324.5mm	305mm x 114mm

TECHNICAL DATA

Lamp Wattage and Delivered Lumens ⁽¹⁾ : Specifications per LED	6W : 470lm 9W : 727lm 12W : 971lm	6W Warm-Dim: 308lm 9W Warm-Dim : 466lm 12W Warm-Dim : 596lm		
	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
I B L



SPECIFICATION

RANGE	STYLE	SIZE	MOUNTING	TYPE	BEAM ANGLE	FINISH	CCT	DRIVER	ENGINE/POWER	ACCESSORY
Accent	Gimbal (G3)	Medium	Recessed	Adjustable	10° (L10) ⁽¹⁾ 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)	Honeycomb Louvre (-H) Solite Lens (-SO) Spread Lens (-SL)

⁽¹⁾ 10° option not available with Warm Dim LED

ORDER CODE: (Bold above denotes code)

A	G3	M	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
				20°	1555
		36V / 550mA	Warm-Dim 3000K-2000K	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

lightkit@ibl.co.uk

www.lightkit.co

