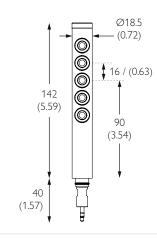


mm (inches)



IGHTING



Stacko Straight Fixed End is a Constant Current miniature display lighting product. It has four beam distributions and is a part of the modular Stacko Collection allowing users to 'stack' products together to create unique lighting set-ups that comes as standard in white, black and brushed aluminium. There are 5 light engines totalling 510lm | 5.60W. Each narrow beam in our 102lm light engine has a peak intensity of 794cd. This 'End' module closes the circuit and does not accept further modules. There can only be a maximum of 10 light engines per Stacko circuit or driver. The luminaire is compatible with our Minipoint system that enables a plug and play setup where luminaires can be swapped to suit changing lighting requirements.

	& ELECTRICAL			
CATEGORY IP20	WATTAGE 5.60W			
MATERIAL Machined AL 6063-T6   Machined Brass	FORWARD VOLTAGE 16V			
<b>PAN</b> 360°	DRIVE CURRENT 350mA			
TILT N/A	SUPPLY TYPE Constant Current			
LOCKABLE N/A	DRIVER LOCATION Remote			
<b>WEIGHT</b> 79g   0.17lb	DIMMING DALI   0-10V   1-10V			
MOU	NTING			
MOUNTING Minipoints	CUTOUT ø18mm (0.71″) minipoint			
CEILING THICKNESS 30mm (1.18") max	MIN CEILING VOID N/A			
FINI	SHES			
FINISHES Brushed Aluminium   White RAL9010	Matte Black Anodised   Rubbed Bronze*   Polished			
Brass*   Brushed Brass *   Polished Nickel*				
*Premium & custom finishes are built & finished to orde	er. These are subject to an extended lead time & MOQ.			
OPTICAL &	STANDARDS			
TOTAL NOMINAL LUMENS 510im	BEAM ANGLE 16°			
TOTAL DELIVERED LUMENS 4701m	CRI 95 TYP			
LIGHT ENGINE DELIVERED LUMENS 94lm	TM-30 RF: 93 RG: 99			
LIGHT ENGINE DELIVERED LUMENS 94lm LIGHT ENGINES 5	TM-30 RF: 93 RG: 99 WARRANTY 5 Years			
LIGHT ENGINES 5				
	WARRANTY 5 Years			
LIGHT ENGINES 5 COLOUR TEMPERATURE 2700K   3000K	WARRANTY 5 Years			
LIGHT ENGINES 5 COLOUR TEMPERATURE 2700K   3000K ACCESSORY HOLDER N/A ACCESSORIES N/A	warranty 5 Years standards UK CE			
LIGHT ENGINES 5 COLOUR TEMPERATURE 2700K   3000K ACCESSORY HOLDER N/A ACCESSORIES N/A Photometry shown is for 3000K module. Please enquire	warranty 5 Years standards UK CE			
LIGHT ENGINES 5 COLOUR TEMPERATURE 2700K   3000K ACCESSORY HOLDER N/A ACCESSORIES N/A Photometry shown is for 3000K module. Please enquire	WARRANTY 5 Years STANDARDS UK CC Standards Standar			
LIGHT ENGINES 5 COLOUR TEMPERATURE 2700K   3000K ACCESSORY HOLDER N/A ACCESSORIES N/A Photometry shown is for 3000K module. Please enquire	WARRANTY 5 Years STANDARDS UK CC Standards Standar			
LIGHT ENGINES 5 COLOUR TEMPERATURE 2700K   3000K ACCESSORY HOLDER N/A ACCESSORIES N/A Photometry shown is for 3000K module. Please enquire 800 667 533 400 120°	WARRANTY 5 Years STANDARDS UK CE			
LIGHT ENGINES 5 COLOUR TEMPERATURE 2700K   3000K ACCESSORY HOLDER N/A ACCESSORIES N/A Photometry shown is for 3000K module. Please enquire 800 667 533 400 267 10°	WARRANTY 5 Years STANDARDS UK CE			
LIGHT ENGINES 5 COLOUR TEMPERATURE 2700K   3000K ACCESSORY HOLDER N/A ACCESSORIES N/A Photometry shown is for 3000K module. Please enquire 800 667 533 400 267 133	WARRANTY 5 Years   STANDARDS UK CE Im   e for other CCT photometry. L90 50,000 hours. 16° 3000K   1m 0.28m 794lx 88fc 0.8ft 3ft   2m 0.56m 199lx 22fc 1.7ft 6ft			
LIGHT ENGINES 5 COLOUR TEMPERATURE 2700K   3000K ACCESSORY HOLDER N/A ACCESSORIES N/A Photometry shown is for 3000K module. Please enquire 800 667 533 400 267 133 Cd: 0 0 0 0 0 0 0 0 0 0 0 0 0 0	WARRANTY 5 Years STANDARDS UKS CCC			
LIGHT ENGINES 5 COLOUR TEMPERATURE 2700K   3000K ACCESSORY HOLDER N/A ACCESSORIES N/A Photometry shown is for 3000K module. Please enquire 800 667 533 400 267 133 Cd: 0 133	WARRANTY 5 Years   STANDARDS CCC CCC   for other CCT photometry. L90 50,000 hours.   16° 3000K   1m 0.28m 794lx   2m 0.56m 199lx   10fc 2.5ft 9ft			
LIGHT ENGINES 5 COLOUR TEMPERATURE 2700K   3000K ACCESSORY HOLDER N/A ACCESSORIES N/A Photometry shown is for 3000K module. Please enquire 800 667 533 400 267 133 Cd: 0 0 0 0 0 0 0 0 0 0 0 0 0 0	WARRANTY 5 Years   STANDARDS CEC CCC   e for other CCT photometry. L90 50,000 hours.   16° 3000K   1m 0.28m 794lx   2m 0.56m 199lx   3m 0.84m 88lx			

5m 1.41m





667

800

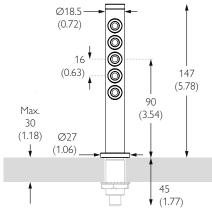
For 3000K Substitute XX with 30 For 2700K Substitute XX with 27 PRECISION

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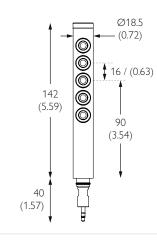
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2fc 5.1ft 18ft





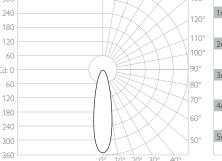
mm (inches)

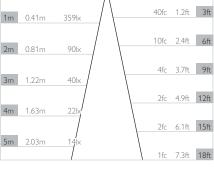


### **TECHNICAL DESCRIPTION**

Stacko Straight Fixed End is a Constant Current miniature display lighting product. It has four beam distributions and is a part of the modular Stacko Collection allowing users to 'stack' products together to create unique lighting set-ups that comes as standard in white, black and brushed aluminium. There are 5 light engines totalling 510lm | 5.60W. Each medium beam in our 102Im light engine has a peak intensity of 359cd. This 'End' module closes the circuit and does not accept further modules. There can only be a maximum of 10 light engines per Stacko circuit or driver. The luminaire is compatible with our Minipoint system that enables a plug and play setup where luminaires can be swapped to suit changing lighting requirements.

MECHANICAL	& ELECTRICAL			
CATEGORY IP20 MATERIAL Machined AL 6063-T6   Machined Brass PAN 360° TILT N/A LOCKABLE N/A WEIGHT 79g   0.17lb	WATTAGE 5.60W FORWARD VOLTAGE 16V DRIVE CURRENT 350mA SUPPLY TYPE Constant Current DRIVER LOCATION Remote DIMMING DALI   0-10V   1-10V			
MOU MOUNTING Minipoints CEILING THICKNESS 30mm (1.18") max	NTING CUTOUT ø18mm (0.71") minipoint MIN CEILING VOID N/A			
FINI	ISHES			
Brass*   Brushed Brass *   Polished Nickel*	Matte Black Anodised   Rubbed Bronze*   Polished			
OPTICAL &	STANDARDS			
TOTAL DELIVERED LUMENS 460lm LIGHT ENGINE DELIVERED LUMENS 92lm LIGHT ENGINES 5 COLOUR TEMPERATURE 2700K   3000K ACCESSORY HOLDER N/A ACCESSORIES N/A	CRI 95 TYP TM-30 RF: 93 RG: 99 WARRANTY 5 Years STANDARDS			
Photometry shown is for 3000K module. Please enquire	e for other CCT photometry. L90 50,000 hours.			
360 300 240 180 180	1m 0.41m 359k 40fc 1.2ft 3ft			
120 60 Cd: 0 70 70 70 70 70 70 70 70 70 70 70 70 70	2m 0.81m 90lx			
60 120 180 240	4m 1.63m 22b   2fc 6.1ft 15ft			
300 50°	5m 2.03m 14lx			





#### LUMINAIRE FINISH

	White 9010	Matt Anodised Black	Brushed Aluminium	Rubbed Bronze*	Polished Brass*	Brushed Brass*
Without Minipoint	1005-E-WH-XX9523	1005-E-EBA-XX9523	1005-E-AL-XX9523	1005-E-RB-XX9523	1005-E-PB-XX9523	1005-E-SB-XX9523
With Minipoint						
	*All premium & cus	tom finishes are built & fi	nished to order. These a	re subject to an extended	l lead time & MOQ	

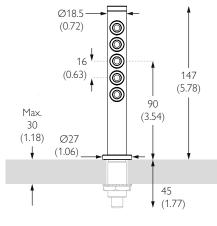
For 3000K Substitute XX with 30 For 2700K Substitute XX with 27

PRECISION LIGHTING

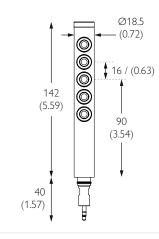
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mm (inches)



PRECISION

LIGHTING

# **TECHNICAL DESCRIPTION**

Stacko Straight Fixed End is a Constant Current miniature display lighting product. It has four beam distributions and is a part of the modular Stacko Collection allowing users to 'stack' products together to create unique lighting set-ups that comes as standard in white, black and brushed aluminium. There are 5 light engines totalling 510lm | 5.60W. Each flood beam in our 102Im light engine has a peak intensity of 109cd. This 'End' module closes the circuit and does not accept further modules. There can only be a maximum of 10 light engines per Stacko circuit or driver. The luminaire is compatible with our Minipoint system that enables a plug and play setup where luminaires can be swapped to suit changing lighting requirements.

MECHANICAL				
	& ELECTRICAL			
CATEGORY IP20	WATTAGE 5.60W			
MATERIAL Machined AL 6063-T6   Machined Brass				
<b>PAN</b> 360°	DRIVE CURRENT 350mA			
TILT N/A	SUPPLY TYPE Constant Current			
LOCKABLE N/A	DRIVER LOCATION Remote			
<b>WEIGHT</b> 79g   0.17lb	DIMMING DALI   0-10V   1-10V			
MOU	NTING			
MOUNTING Minipoints	CUTOUT ø18mm (0.71") minipoint			
CEILING THICKNESS 30mm (1.18") max	MIN CEILING VOID N/A			
EINI	ISHES			
	Matte Black Anodised   Rubbed Bronze*   Polishec			
	Matte black Anouised   Rubbed Bronze*   Polished			
Brass*   Brushed Brass *   Polished Nickel*	ler. These are subject to an extended lead time & MOQ.			
OPTICAL &	STANDARDS			
TOTAL NOMINAL LUMENS 510lm	BEAM ANGLE 45°			
TOTAL DELIVERED LUMENS 465lm	CRI 95 TYP			
LIGHT ENGINE DELIVERED LUMENS 93lm	TM-30 RF: 93 RG: 99			
LIGHT ENGINES 5	WARRANTY 5 Years			
COLOUR TEMPERATURE 2700K   3000K	STANDARDS			
ACCESSORY HOLDER N/A				
ACCESSORIES N/A				
Photometry shown is for 3000K module. Please enquire	e for other CCT photometry. L90 50,000 hours.			
130 180° 170° 160° 150° 140°	45° 3000K			
108 130°				
87	1m 0.83m 109lx 12fc 2.5ft 3ft			
65				
43	2m 1.66m 27lx			
22 100°	1fc 7.5ft 9ft			
Cd: 0 90°	3m 2.49m .12lx			
22 80°				

65 87 108 509 130 0° 10° 20° 30° 40



**4**m 3.31m 7l× 12.4ft 15ft 5m 41 4. Ofc 14.9ft 18ft

	White 9010	Matt Anodised Black	Brushed Aluminium	Rubbed Bronze*	Polished Brass*	Brushed Brass*
Without Minipoint	1005-E-WH-XX9545	1005-E-EBA-XX9545	1005-E-AL-XX9545	1005-E-RB-XX9545	1005-E-PB-XX9545	1005-E-SB-XX9545
With Minipoint						
	*All premium & cus	tom finishes are built & fi	nished to order. These a	re subject to an extended	l lead time & MOQ	
	For 3000K Substitute XX w	ith 30		Eor 270	0K Substitute XX with 27	

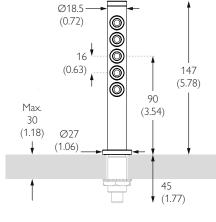
# SALES@PRECISIONLIGHTING.CO.UK PRECISIONLIGHTING.CO.UK

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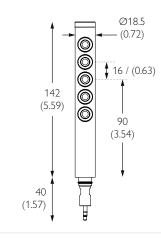
# STACKO STRAIGHT FIXED END

# WIDE FLOOD





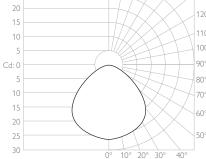
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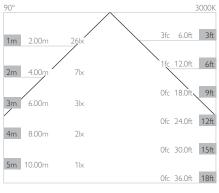


## **TECHNICAL DESCRIPTION**

Stacko Straight Fixed End is a Constant Current miniature display lighting product. It has four beam distributions and is a part of the modular Stacko Collection allowing users to 'stack' products together to create unique lighting set-ups that comes as standard in white, black and brushed aluminium. There are 5 light engines totalling 510lm | 5.60W. Each wide flood beam in our 102lm light engine has a peak intensity of 26cd. This 'End' module closes the circuit and does not accept further modules. There can only be a maximum of 10 light engines per Stacko circuit or driver. The luminaire is compatible with our Minipoint system that enables a plug and play setup where luminaires can be swapped to suit changing lighting requirements.

MECHANICAL	& ELECTRICAL
CATEGORY IP20 MATERIAL Machined AL 6063-T6   Machined Brass PAN 360° TILT N/A LOCKABLE N/A WEIGHT 79g   0.17lb MOUNTING Minipoints	WATTAGE 5.60W FORWARD VOLTAGE 16V DRIVE CURRENT 350mA SUPPLY TYPE Constant Current DRIVER LOCATION Remote DIMMING DALI   0-10V   1-10V NTING CUTOUT ø18mm (0.71") minipoint
CEILING THICKNESS 30mm (1.18") max	MIN CEILING VOID N/A
FINI	SHES
FINISHES Brushed Aluminium   White RAL9010   Brass*   Brushed Brass *   Polished Nickel* *Premium & custom finishes are built & finished to orde	Matte Black Anodised   Rubbed Bronze*   Polished er. These are subject to an extended lead time & MOQ.
OPTICAL &	STANDARDS
TOTAL NOMINAL LUMENS 510lm TOTAL DELIVERED LUMENS 345lm LIGHT ENGINE DELIVERED LUMENS 69lm LIGHT ENGINES 5 COLOUR TEMPERATURE 2700K   3000K ACCESSORY HOLDER N/A ACCESSORIES N/A Photometry shown is for 3000K module. Please enquire	BEAM ANGLE 90° CRI 95 TYP TM-30 RF: 93 RG: 99 WARRANTY 5 Years STANDARDS Efor other CCT photometry. L90 50,000 hours.
30 25 20 15 10 5	90° 3000K 1m 2.00m 26lx 2m 4.00m 7lx 1fc 12.0ft 6ft





### LUMINAIRE FINISH

	White 9010	Matt Anodised Black	Brushed Aluminium	Rubbed Bronze*	Polished Brass*	Brushed Brass*
Without Minipoint	1005-E-WH-XX9590	1005-E-EBA-XX9590	1005-E-AL-XX9590	1005-E-RB-XX9590	1005-E-PB-XX9590	1005-E-SB-XX9590
With Minipoint						
·	*All premium & cus	tom finishes are built & fi	nished to order. These a	re subject to an extended	lead time & MOO	

For 3000K Substitute XX with 30 - For 2700K Substitute XX with 27

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