STACKO TILT FIXED END

TECHNICAL DESCRIPTION
Stacko Tilt Fixed End is a 3.4W miniature display orientated LED lighting module that is a part of the modular Stacko Collection which allows users to 'stack' lighting modules together to create unique lighting set-ups that comes as standard in white, black and brushed aluminium finishes. It is an 'End' Stacko lighting module which means it closes a circuit and does not accept other Stacko lighting modules above it. It has a total of 3 light engines with a combined output of 306lm. Each 102lm light engine produces a Narrow beam with a peak intensity of 794 cd. It has a fixed tilt angle of 35 degrees. Stacko Tilt Fixed End is infinitely adjustable in 360 degree pan. The luminaire is compatible with our Minipoint system that enables a plug and play setup where luminaires can be simply swapped to suit changing lighting requirements. Please note that there can only be maximum 10 light engines per Stacko circuit or driver.

MECHANICAL & ELECTRICAL
CATEGORY Interior use only IP20
MATERIAL AL 6063-T6
WEIGHT 125g
PAN 360°
TILT Fixed 35° tilt angle
ACCESSORIES N/A

FINISHES
FINISHES Brushed Aluminium | Black | White | Rubbed Bronze* | Polished Brass* | Satin Brass* | Polished Nickel* | Custom RAL**
* All Premium or Custom finishes are built and finished to order. These are subject to an extended lead time and MOQ

OPTICAL
PER LIGHT ENGINE OUTPUT
BEAM ANGLE 16°
SYSTEM POWER 3.4W
COLOUR TEMPERATURE 3000K
CRi 95CRI
LOR 92%

PHOTOMETRY PER LIGHT ENGINE

1.0W 16°
0.25m 0.07m 12,701 lx
0.50m 0.14m 3,175 lx
1.00m 0.28m 794 lx
2.00m 0.56m 198 lx
3.00m 0.84m 88 lx

** Photometry shown is correct for 3000K module. Please enquire for 2700K module output.

For 3000K Substitute XX with 30

For 2700K Substitute XX with 27

All variants of Stacko require a Minipoint for mounting. Please enquire for Custom RAL finishes.

*Premium finishes subject to MOQ & extended lead times.

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TECHNICAL DESCRIPTION

Stacko Tilt Fixed End is a 3.4W miniature display orientated LED lighting module that is a part of the modular Stacko Collection which allows users to ‘stack’ lighting modules together to create unique lighting set-ups that comes as standard in white, black and brushed aluminium finishes. It is an ‘End’ Stacko lighting module which means it closes a circuit and does not accept other Stacko lighting modules above it. It has a total of 3 light engines with a combined output of 306lm. Each 102lm light engine produces a Medium beam with a peak intensity of 359 cd. It has a fixed tilt angle of 35 degrees. Stacko Tilt Fixed End is infinitely adjustable in 360 degree pan. The luminaire is compatible with our Minipoint system that enables a plug and play setup where luminaires can be simply swapped to suit changing lighting requirements. Please note that there can only be maximum 10 light engines per Stacko circuit or driver.

MECHANICAL & ELECTRICAL

CATEGORY Interior use only IP20
MATERIAL AL 6063-T6
WEIGHT 125g
PAN 360°
TILT Fixed 35° tilt angle
ACCESSORIES N/A

SYSTEMS Minipoint
DRIVER TYPE Constant Current
FORWARD VOLTAGE 9.6V
CURRENT 350mA
DIMMING COMPATIBILITY DALI | 0-10V
CIRCUIT Close
NO. OF LIGHT ENGINES 3

FINISHES
FINISHES Brushed Aluminium | Black | White | Rubbed Bronze* | Polished Brass* | Satin Brass* | Polished Nickel* | Custom RAL**

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OPTICAL

PER LIGHT ENGINE OUTPUT
MODULE OUTPUT 102lm**
ABSOLUTE OUTPUT 94lm

TOTAL COMBINED OUTPUT
MODULE OUTPUT 306lm**
ABSOLUTE OUTPUT 282lm

** Photometry shown is correct for 3000K module. Please enquire for 2700K module output.

PHOTOMETRY PER LIGHT ENGINE

Photometry shown is correct for 3000K module. Please enquire for 2700K module output.

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*Premium finishes subject to MOQ & extended lead times.
Stacko Tilt Fixed End is a 3.4W miniature display orientated LED lighting module that is a part of the modular Stacko Collection which allows users to ‘stack’ lighting modules together to create unique lighting set-ups that comes as standard in white, black and brushed aluminium finishes. It is an ‘End’ Stacko lighting module which means it closes a circuit and does not accept other Stacko lighting modules above it. It has a total of 3 light engines with a combined output of 306lm. Each 102lm light engine produces a flood beam with a peak intensity of 109 cd. It has a fixed tilt angle of 35 degrees. Stacko Tilt Fixed End is infinitely adjustable in 360 degree pan. The luminaire is compatible with our Minipoint system that enables a plug and play setup where luminaires can be simply swapped to suit changing lighting requirements. Please note that there can only be maximum 10 light engines per Stacko circuit or driver.

**Photometry shown is correct for 3000K module. Please enquire for 2700K module output.**

**All Premium or Custom finishes are built and finished to order. These are subject to an extended lead time and MOQ.**

**For 3000K Substitute XX with 30**

**For 2700K Substitute XX with 27**

**Premium finishes subject to MOQ & extended lead times.**
TECHNICAL DESCRIPTION

Stacko Tilt Fixed End is a 3.4W miniature display orientated LED lighting module that is a part of the modular Stacko Collection which allows users to ‘stack’ lighting modules together to create unique lighting set-ups that comes as standard in white, black and brushed aluminium finishes. It is an ‘End’ Stacko lighting module which means it is a complete circuit and does not accept other Stacko lighting modules above it. It has a total of 3 light engines with a combined output of 306lm. Each 102lm light engine produces a wide flood beam with a peak intensity of 26 cd. It has a fixed tilt angle of 35 degrees. Stacko Tilt Fixed End is infinitely adjustable in 360 degree pan. The luminaire is compatible with our Minipoint system that enables a plug and play setup where luminaires can be simply swapped to suit changing lighting requirements. Please note that there can only be maximum 10 light engines per Stacko circuit or driver.

MECHANICAL & ELECTRICAL

CATEGORY Interior use only IP20
MATERIAL AL 6063-T6
WEIGHT 125g
PAN 360°
TILT Fixed 35° tilt angle
ACCESSORIES N/A

SYSTEMS Minipoint
DRIVER TYPE Constant Current
FORWARD VOLTAGE 9.6V
CURRENT 350mA
DIMMING COMPATIBILITY DALI | 0-10V
CIRCUIT Close
NO. OF LIGHT ENGINES 3

FINISHES

FINISHES Brushed Aluminium | Black | White | Rubbed Bronze* | Polished Brass* | Satin Brass* | Polished Nickel* | Custom RAL**

* All Premium or Custom finishes are built and finished to order. These are subject to an extended lead time and MOQ

OPTICAL

PER LIGHT ENGINE OUTPUT

MODULE OUTPUT 102lm**
ABSOlUTE OUTPUT 94lm

TOTAL COMBINED OUTPUT

MODULE OUTPUT 306lm**
ABSOlUTE OUTPUT 282lm

** Photometry shown is correct for 3000K module. Please enquire for 2700K module output.

PHOTOMETRY PER LIGHT ENGINE

Brushed Aluminium  White 9010 Matte Anodised Black Rubbed Bronze* Polished Brass* Brushed Brass* Polished Nickel* 1003-6-AL-X9590 1003-6-WH-X9590 1003-6-BA-X9590 1003-6-RA-X9590 1003-6-PB-X9590 1003-6-BB-X9590 1003-6-PN-X9590

For 3000K, Substitute XX with 90
For 2700K, Substitute XX with 27

All variants of Stacko require a Minipoint for mounting. Please enquire for Custom RAL finishes.

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STACKO TILT FIXED END

DIMENSIONS

INSIDE MINIPOINT

LIGHTING MODULE ONLY

SYSTEM INFO

HORIZONTAL STACK Do not exceed 3 luminaire modules / 1000mm / 10 light engines (whichever comes first) without installing a form of support.

VERTICAL STACK Do not exceed 5 luminaire modules / 1000mm / 10 light engines (whichever comes first) without installing a form of support.