Stacko Straight Fixed Mid is a 5.6W 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 a ‘Mid’ Stacko lighting module which means it cannot close a circuit and accepts another Stacko lighting module above it. It has a total of 5 light engines with a combined output of 510lm. Each 102lm light engine produces a Narrow beam with a peak intensity of 794 cd. Stacko Straight Fixed Mid 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.

### Technical Description

**Category:** Interior use only IP20  
**Material:** AL 6063-T6  
**Weight:** 98g  
**Pan:** 360°  
**Tilt:** None  
**Accessories:** End cap  

### Mechanical & Electrical

**Category:** Interior use only IP20  
**Material:** AL 6063-T6  
**Weight:** 98g  
**Pan:** 360°  
**Tilt:** None  
**Accessories:** End cap  

### Optical

**Beam Angle:** 16°  
**System Power:** 5.6W  
**Colour Temperature:** 2700K | 3000K  
**CRI:** 95CRI  
**TM-30:** Rf 93 | Rg 99  
**LOR:** 92%  

### Finishes

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

### Systems

**Driver Type:** Constant Current  
**Forward Voltage:** 16V  
**Current:** 350mA  
**Dimming Compatibility:** DALI | 0-10V  

### Circuit

Open  

### No. of Light Engines

5  

### Category

Interior use only IP20  

### Material

AL 6063-T6  

### Weight

98g  

### Pan

360°  

### Tilt

None  

### Accessories

End cap  

### Spec Sheet 1005-M

Stacko Straight Fixed Mid is a 5.6W 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 a ‘Mid’ Stacko lighting module which means it cannot close a circuit and accepts another Stacko lighting module above it. It has a total of 5 light engines with a combined output of 510lm. Each 102lm light engine produces a Narrow beam with a peak intensity of 794 cd. Stacko Straight Fixed Mid 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.**

**Per Light Engine Output**

- **Module Output:** 102lm**  
- **Absolute Output:** 94lm  

**Total Combined Output**

- **Module Output:** 510lm**  
- **Absolute Output:** 470lm  

**Photometry Per Light Engine**

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.
STACKO STRAIGHT FIXED MID
LUMINAIRES SPEC SHEET 1005-M

TECHNICAL DESCRIPTION
Stacko Straight Fixed Mid is a 5.6W 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 a 'Mid' Stacko lighting module which means it cannot close a circuit and accepts another Stacko lighting module above it. It has a total of 5 light engines with a combined output of 510lm. Each 102lm light engine produces a Medium beam with a peak intensity of 359 cd. Stacko Straight Fixed Mid 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
SYSTEMS Minipoint
MATERIAL AL 6063-T6
DRIVER TYPE Constant Current
WEIGHT 98g
FORWARD VOLTAGE 16V
PAN 360°
CURRENT 350mA
TILT None
DIMMING COMPATIBILITY DALI | 0-10V
ACCESSORIES End cap
NO. OF LIGHT ENGINES 5

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 23°
MODULE OUTPUT 102lm**
SYSTEM POWER 5.6W
ABSOLUTE OUTPUT 94lm
COLOUR TEMPERATURE 2700K | 3000K*
LOR 92%
TOTAL COMBINED OUTPUT
TM-30 Rf 93 | Rg 99
MODULE OUTPUT 510lm**
LOR 92%
ABSOLUTE OUTPUT 470lm

** 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 *

For 3000K Substitute XX with 95
For 2700K Substitute XX with 99

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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Version 1.1.9
Stacko Straight Fixed Mid is a 5.6W 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 a ‘Mid’ Stacko lighting module which means it cannot close a circuit and accepts another Stacko lighting module above it. It has a total of 5 light engines with a combined output of 510lm. Each 102lm light engine produces a Flood beam with a peak intensity of 109 cd. Stacko Straight Fixed Mid 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.

**Photometry shown is correct for 3000K module. Please enquire for 2700K module output.
STACKO STRAIGHT FIXED MID
LUMINAIRE
SPEC SHEET 1005-M

TECHNICAL DESCRIPTION
Stacko Straight Fixed Mid is a 5.6W 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 a 'Mid' Stacko lighting module which means it cannot close a circuit and accepts another Stacko lighting module above it. It has a total of 5 light engines with a combined output of 510lm. Each 102lm light engine produces a Wide flood beam with a peak intensity of 26 cd. Stacko Straight Fixed Mid 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
SYSTEMS Minipoint
MATERIAL AL 6063-T6
DRIVER TYPE Constant Current
WEIGHT 98g
FORWARD VOLTAGE 16V
PAN 360°
CURRENT 350mA
TILT None
DIMMING COMPATIBILITY DALI | 0-10V
ACCESSORIES End cap
CIRCUIT Open
NO. OF LIGHT ENGINES 5

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
PHOTOMETRY PER LIGHT ENGINE
BEAM ANGLE 90°
SYSTEM POWER 5.6W
COLOUR TEMPERATURE 2700K | 3000K*
CRI 95CRI
TOTAL COMBINED OUTPUT
TM-30 Rf 93 | Rg 99
LOR 92%
MODULE OUTPUT 102lm**
MODULE OUTPUT 510lm**
ABSOLUTE OUTPUT 94lm
ABSOLUTE OUTPUT 470lm

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

Brushed Aluminium Matte Anodised Black Rubbed Bronze* Polished Brass* Brushed Brass* Polished Nickel* 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.
STACKO STRAIGHT FIXED MID

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.