Solo 16 is a constant voltage single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white (RAL 9016), black (RAL 9005) along with four premium aluminium and brass finishes. It has five site changeable optics for flexible distribution. The ultra narrow spot beam in our 8.4W 700lm module has a peak intensity of 32,617 cd. An accessory holder is available separately that can accommodate lenses and louvres. There is a 360 degree lockable bearing aided rotation and 90 degree constant torque tilt mechanism. Solo 16 for Stucchi is suited to 48V DC Stucchi track and provides individual dimming control via DALI.

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

**MECHANICAL & ELECTRICAL**

| CATEGORY | Interior use only IP20 |
| MOUNTING | Stucchi Recessed | Trimless Recessed | Surface | Suspended |
| MATERIAL | Machined Aluminium 6063-T6 | Machined Brass |
| PAN | 360º |
| TILT | 90º |
| WEIGHT | 395g (570g for Premium finishes) |
| FORWARD VOLTAGE | 48V |
| SUPPLY TYPE | Constant Voltage |
| DIMMING | DALI |

**FINISHES**

FINISHES: Brushed Aluminium | White RAL9016 | Black RAL9006 | Rubbed Bronze* | Polished Brass* | Brushed Brass*

*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ. All premium finishes are supplied with a black track adapter.

**OPTICAL**

| SYSTEM POWER | 8.4W |
| MODULE OUTPUT | 700lm*** |
| ABSOLUTE OUTPUT | 660lm |
| LOR | 94 |
| COLOUR TEMPERATURE | 2700K | 3000K |
| CRI | 92 TYP |
| TM-30 RF: 90 RG: 99 |
| BEAM ANGLE | 06º |

**DIMMING**

DALI 1052-TW-XX9206-D 1052-BK-XX9206-D 1052-RB-XX9206-D 1052-PB-XX9206-D 1052-SB-XX9206-D

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

*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ. All premium finishes are supplied with a black track adapter.
SOLO 16 STUCCHI

NARROW SPOT

TECHNICAL DESCRIPTION

Solo 16 is a constant voltage single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white (RAL 9016), black (RAL 9005) along with four premium aluminium and brass finishes. It has five site changeable optics for flexible distribution. The narrow spot beam in our 8.4W 700lm module has a peak intensity of 12,685cd. An accessory holder is available separately that can accommodate lenses and louvers. There is a 360 degree lockable bearing aided rotation and 90 degree constant torque tilt mechanism. Solo 16 for Stucchi is suited to 48V DC Stucchi track and provides individual dimming control via DALI.

MECHANICAL & ELECTRICAL

CATEGORY Interior use only IP20
MOUNTING Stucchi Recessed | Trimless Recessed | Surface | Suspended
MATERIAL Machined Aluminium 6063-T6 | Machined Brass
WEIGHT 395g (570g for Premium finishes)
FORWARD VOLTAGE 48V
PAN 360°
SUPPLY TYPE Constant Voltage
TILT 90°
LOCKABLE Pan
DIMMING DALI
ACCESSORIES Accessory holder | Lenses | Louvre

FINISHES

FINISHES Brushed Aluminium | White RAL9016 | Black RAL9005 | Rubbed Bronze* | Polished Brass* | Brushed Brass*
*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ. All premium finishes are supplied with a black track adapter.

OPTICAL

SYSTEM POWER 8.4W
MODULE OUTPUT 700lm**
ABSOLUTE OUTPUT 660lm
LOR 94
COLOUR TEMPERATURE 2700K | 3000K
CRI 92 TYP
TM-30 RF: 90 RG: 99
BEAM ANGLE 10°

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

PRECISION LIGHTING

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Version 05.20

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

*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ. All premium finishes are supplied with a black track adapter.
SOLO 16 STUCCHI

TECHNICAL DESCRIPTION
Solo 16 is a constant voltage single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white (RAL 9016), black (RAL 9005) along with four premium aluminium and brass finishes. It has five site changeable optics for flexible distribution. The medium beam in our 8.4W 700lm module has a peak intensity of 5449cd. An accessory holder is available separately that can accommodate lenses and louvres. There is a 360 degree lockable bearing aided rotation and 90 degree constant torque tilt mechanism. Solo 16 for Stucchi is suited to 48V DC Stucchi track and provides individual dimming control via DALI.

MECHANICAL & ELECTRICAL

CATEGORY Interior use only IP20
MATERIAL Machined Aluminium 6063-T6 | Machined Brass
PAN 360º
TILT 90º
LOCKABLE Pan
ACCESSORIES Accessory holder | Lenses | Louvre

FINISHES
FINISHES Brushed Aluminium | White RAL9016 | Black RAL9006 | Rubbed Bronze* | Polished Brass* | Brushed Brass*

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

*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ. All premium finishes are supplied with a black track adapter.

OPTICAL

SYSTEM POWER 8.4W
MODULE OUTPUT 700lm**
ABSOLUTE OUTPUT 670lm
LOR 96

LED 8.4W 48V
PART L

DIMENSIONS

Track & Adapter
Luminaire 1052-TW-XX9215-D 1052-BK-XX9215-D 1052-AL-XX9215-D

For 300K Substitute XX with 30 -
For 2700K Substitute XX with 27

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Precision Lighting
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Version 03.20

4500 lx 3000K LED
1m 0.2m 5,449 lx
2m 0.5m 1,362 lx
3m 0.7m 605 lx
4m 1.0m 340 lx
5m 1.3m 217 lx
SOLO 16 STUCCHI

TECHNICAL DESCRIPTION
Solo 16 is a constant voltage single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white (RAL 9016), black (RAL 9005) along with four premium aluminium and brass finishes. It has five site changeable optics for flexible distribution. The flood beam in our 8.4W 700lm module has a peak intensity of 1670cd. An accessory holder is available separately that can accommodate lenses and louvres. There is a 360 degree lockable bearing aided rotation and 90 degree constant torque tilt mechanism. Solo 16 for Stucchi is suited to 48V DC Stucchi track and provides individual dimming control via DALI.

MECHANICAL & ELECTRICAL
CATEGORY Interior use only IP20
MOUNTING Stucchi Recessed | Trimless Recessed | Surface | Suspended
PAN 360°
TILT 90°
LOCKABLE Pan
ACCESSORIES Accessory holder | Lenses | Louvre

FINISHES
FINISHES Brushed Aluminium | White RAL9016 | Black RAL9005 | Rubbed Bronze* | Polished Brass* | Brushed Brass*
*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ. All premium finishes are supplied with a black track adapter.

OPTICAL
SYSTEM POWER 8.4W
MODULE OUTPUT 700lm**
ABSOLUTE OUTPUT 630lm
LOR 90
COLOUR TEMPERATURE 2700K | 3000K
CRI 92 TYP
TM-30 RF: 90 RG: 99
BEAM ANGLE 30°

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

Solo 16 is a constant voltage single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white (RAL 9016), black (RAL 9005) along with four premium aluminium and brass finishes. It has five site changeable optics for flexible distribution. The flood beam in our 8.4W 700lm module has a peak intensity of 1670cd. An accessory holder is available separately that can accommodate lenses and louvres. There is a 360 degree lockable bearing aided rotation and 90 degree constant torque tilt mechanism. Solo 16 for Stucchi is suited to 48V DC Stucchi track and provides individual dimming control via DALI.

*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ. All premium finishes are supplied with a black track adapter.

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

*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ. All premium finishes are supplied with a black track adapter.
SOLO 16 STUCCHI
WIDE FLOOD

TECHNICAL DESCRIPTION
Solo 16 is a constant voltage single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white (RAL 9016), black (RAL 9005) along with four premium aluminium and brass finishes. It has five site changeable optics for flexible distribution. The wide flood beam in our 8.4W 700lm module has a peak intensity of 540cd. An accessory holder is available separately that can accommodate lenses and louvres. There is a 360 degree lockable bearing aided rotation and 90 degree constant torque tilt mechanism. Solo 16 for Stucchi is suited to 48V DC. Stucchi track and provides individual dimming control via DALI.

MECHANICAL & ELECTRICAL
CATEGORY Interior use only IP20
MATERIAL Machined Aluminium 6063-T6 | Machined Brass
PAN 360º
TILT 90º
LOCKABLE Pan
ACCESSORIES Accessory holder | Lenses | Louvre

FINISHES
FINISHES Brushed Aluminium | White RAL9016 | Black RAL9006 | Rubbed Bronze* | Polished Brass* | Brushed Brass*
*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ. All premium finishes are supplied with a black track adapter.

OPTICAL
SYSTEM POWER 8.4W
MODULE OUTPUT 700lm**
ABSOLUTE OUTPUT 630lm
LOR 90

FINISHING & DIMMING
FINISHES Brushed Aluminium | White RAL9016 | Black RAL9006 | Rubbed Bronze* | Polished Brass* | Brushed Brass*
*DALI
**Photometry shown is correct for 3000K module. Please enquire for 2700K module output.

**All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ. All premium finishes are supplied with a black track adapter.