

# TECHNICAL DESCRIPTION

Pico Plus Jack is a Constant Current single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white, black and brushed aluminium. It has three site-changeable optics for flexible beam distribution and is fully adjustable with lockable 360° pan and 180° tilt. The narrow beam in our 2.24W 180lm module has a peak intensity of 1566cd. 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 2.24W MATERIAL Machined AL 6063-T6 FORWARD VOLTAGE 3.2V **PAN** 360° **DRIVE CURRENT** 700mA TILT 180° **SUPPLY TYPE** Constant Current LOCKABLE Pan & Tilt **DRIVER LOCATION** Remote

MOUNTING

**MOUNTING** Minipoints CUTOUT ø18mm (0.71") minipoint

CEILING THICKNESS 30mm (1.18") max MIN CEILING VOID N/A

# **FINISHES**

FINISHES Brushed Aluminium | Black RAL9005 | White RAL9010

**WEIGHT** 82g | 0.18lb

\*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

# **OPTICAL & STANDARDS**

NOMINAL LUMENS 180lm BEAM ANGLE 12° **DELIVERED LUMENS** 164lm CRI 95 TYP COLOUR TEMPERATURE 2700K | 3000K TM-30 RF: 93 RG: 99

**ACCESSORY HOLDER** Integral **WARRANTY** 5 Years

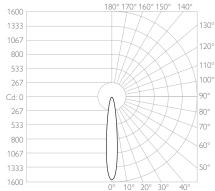
STANDARDS

**DIMMING** DALI | 0-10V | 1-10V





Photometry shown is for 3000K module. Please enquire for other CCT photometry. L90 50,000 hours.



ACCESSORIES Snoots | Lenses 20mm (0.79")



# LUMINAIRE FINISH

	White 9010	Matt Anodised Black	Brushed Aluminium	Rubbed Bronze*	Polished Brass*	Brushed Brass*
Without Minipoint	808-WH-XX9512	808-EBA-XX9512	808-AL-XX9512	808-RB-XX9512	808-PB-XX9512	808-SB-XX9512
With Minipoint	M-A-808-WH-XX9512	M-A-808-EBA-XX9512	M-A-808-AL-XX9512	M-A-808-RB-XX9512	M-A-808-PB-XX9512	M-A-808-SB-XX9512

\*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ

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



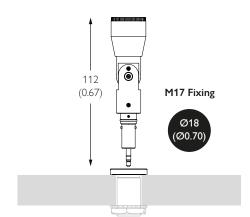
SALES@PRECISIONLIGHTING.CO.UK PRECISIONLIGHTING.CO.UK

42 RIVERSIDE ROAD LONDON SW17 0BA



# Ø26 (1.02)77 (3.03) **®** Max. 30 Ø27 (1.18)(1.06)45 (1.77)

mm (inches)



# TECHNICAL DESCRIPTION

Pico Plus Jack is a Constant Current single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white, black and brushed aluminium. It has three site-changeable optics for flexible beam distribution and is fully adjustable with lockable 360° pan and 180° tilt. The medium beam in our 2.24W 180lm module has a peak intensity of 470cd. 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 2.24W MATERIAL Machined AL 6063-T6 FORWARD VOLTAGE 3.2V **PAN** 360° **DRIVE CURRENT** 700mA TILT 180° **SUPPLY TYPE** Constant Current

LOCKABLE Pan & Tilt **DRIVER LOCATION** Remote **WEIGHT** 82g | 0.18lb **DIMMING** DALI | 0-10V | 1-10V

### MOUNTING

**MOUNTING** Minipoints CUTOUT ø18mm (0.71") minipoint CEILING THICKNESS 30mm (1.18") max MIN CEILING VOID N/A

# **FINISHES**

FINISHES Brushed Aluminium | Black RAL9005 | White RAL9010

ACCESSORIES Snoots | Lenses 20mm (0.79")

\*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

# **OPTICAL & STANDARDS**

NOMINAL LUMENS 180lm BEAM ANGLE 30° **DELIVERED LUMENS** 150lm CRI 95 TYP COLOUR TEMPERATURE 2700K | 3000K TM-30 RF: 93 RG: 99

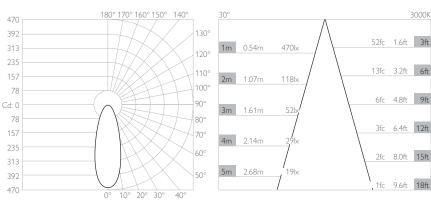
**ACCESSORY HOLDER** Integral **WARRANTY** 5 Years

STANDARDS





Photometry shown is for 3000K module. Please enquire for other CCT photometry. L90 50,000 hours.



# LUMINAIRE FINISH

	White 9010	Matt Anodised Black	Brushed Aluminium	Rubbed Bronze*	Polished Brass*	Brushed Brass*
Without Minipoint	808-WH-XX9530	808-EBA-XX9530	808-AL-XX9530	808-RB-XX9530	808-PB-XX9530	808-SB-XX9530
With Minipoint	M-A-808-WH-XX9530	M-A-808-EBA-XX9530	M-A-808-AL-XX9530	M-A-808-RB-XX9530	M-A-808-PB-XX9530	M-A-808-SB-XX9530

\*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ

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



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Pico Plus Jack is a Constant Current single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white, black and brushed aluminium. It has three site-changeable optics for flexible beam distribution and is fully adjustable with lockable 360° pan and 180° tilt. The flood beam in our 2.24W 180lm module has a peak intensity of 163cd. 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.



**®** 

77 (3.03)

Max.

30 (1.18) Ø26

(1.02)

Ø27

(1.06)

45

(1.77)

# MECHANICAL & ELECTRICAL

**CATEGORY** IP20 WATTAGE 2.24W MATERIAL Machined AL 6063-T6 FORWARD VOLTAGE 3.2V **PAN** 360° **DRIVE CURRENT** 700mA

TILT 180° SUPPLY TYPE Constant Current LOCKABLE Pan & Tilt **DRIVER LOCATION** Remote **WEIGHT** 82g | 0.18lb **DIMMING** DALI | 0-10V | 1-10V

### MOUNTING

**MOUNTING** Minipoints CUTOUT ø18mm (0.71") minipoint CEILING THICKNESS 30mm (1.18") max MIN CEILING VOID N/A

# **FINISHES**

FINISHES Brushed Aluminium | Black RAL9005 | White RAL9010

\*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

# **OPTICAL & STANDARDS**

NOMINAL LUMENS 180lm BEAM ANGLE 60° **DELIVERED LUMENS** 163lm CRI 95 TYP

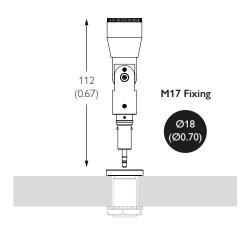
COLOUR TEMPERATURE 2700K | 3000K TM-30 RF: 93 RG: 99

**ACCESSORY HOLDER** Integral **WARRANTY** 5 Years ACCESSORIES Snoots | Lenses 20mm (0.79") STANDARDS

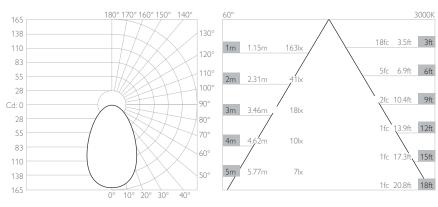




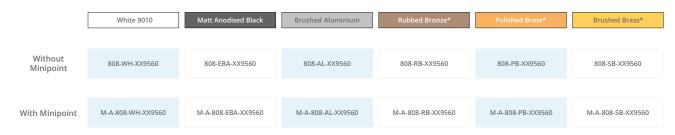
Photometry shown is for 3000K module. Please enquire for other CCT photometry. L90 50,000 hours.



mm (inches)



# LUMINAIRE FINISH



\*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ

For 3000K Substitute XX with 30

For 2700K Substitute XX with 27

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