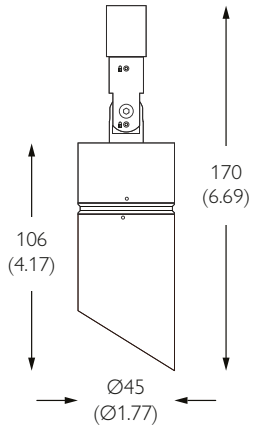
EVO 11 GLARE GUARD

ULTRA NARROW



mm (inches)

TECHNICAL DESCRIPTION

Evo 11 Glare Guard is a Constant Voltage single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white, black and brushed aluminium along with three premium brass finishes. It has five site-changeable optics for flexible beam distribution and fully lockable bearing aided pan and tilt. The ultra narrow beam in our 4.90W 415lm module has a peak intensity of 7259cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. The Jack Plug is compatible with Precision Lighting's 24V Jack systems. The onboard 24V DC driver ensures overcurrent protection and is not polarity sensitive. An external AC to 24V DC power supply is required.

MECHANICAL & ELECTRICAL

CATEGORY IP20
MATERIAL Machined AL 6063-T6 | Machined Brass
PAN 360˚
TILT 180˚
LOCKABLE Pan & Tilt
WEIGHT 180g | 0.40lb

WATTAGE 4.90W
FORWARD VOLTAGE 24V
SUPPLY TYPE Constant Voltage
DRIVER LOCATION Remote AC to 24VDC
DIMMING DALI | 1-10V

MOUNTING

MOUNTING 24V Tracks | 24V Monopoints | Eutrac (Custom)

FINISHES

FINISHES Brushed Aluminium | White RAL9010 | Black RAL9005 | Rubbed Bronze* | Polished Brass* | Brushed Brass *

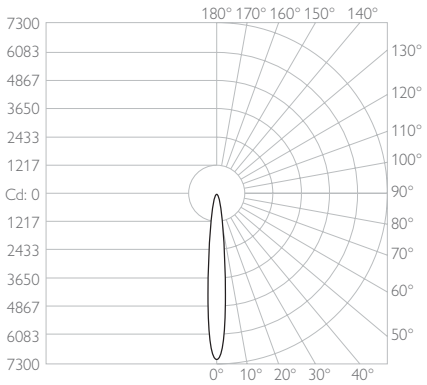
*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

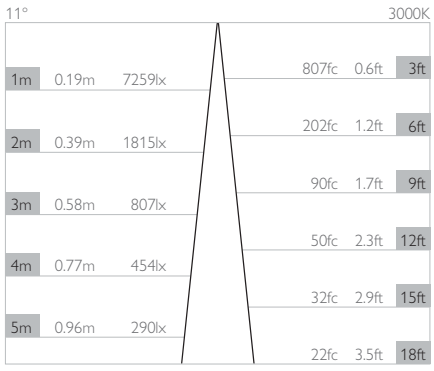
OPTICAL & STANDARDS

NOMINAL LUMENS 415lm
DELIVERED LUMENS 396lm
COLOUR TEMPERATURE 2700K | 3000K
ACCESSORY HOLDER Separate
ACCESSORIES Snoots | Louver | Lenses 37mm (1.45")

BEAM ANGLE 11°
CRI 92 TYP
TM-30 RF: 90 RG: 99
WARRANTY 5 Years
STANDARDS

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





STANDARD MOUNTING OPTIONS

LUMINAIRE FINISH	BASIS TRACK	RETRAC	SURFACE MONOPOINT	TRIMLESS MONOPOINT	NODE MONOPOINT	FLAT MONOPOINT
White 9010		RT-481-WH-XX9209	MPZ-481-WH-XX9209	MPS-481-WH-XX9209	MPY-481-WH-XX9209	MPX-481-WH-XX9209
Black 9005		RT-481-BK-XX9209	MPZ-481-BK-XX9209	MPS-481-BK-XX9209	MPY-481-BK-XX9209	MPX-481-BK-XX9209
Brushed Aluminium	BT-481-AL-XX9209	RT-481-AL-XX9209	MPZ-481-AL-XX9209	MPS-481-AL-XX9209	MPY-481-AL-XX9209	MPX-481-AL-XX9209
Rubbed Bronze*	BT-481-RB-XX9209		MPZ-481-RB-XX9209	MPS-481-RB-XX9209	MPY-481-RB-XX9209	MPX-481-RB-XX9209
Polished Brass*			MPZ-481-PB-XX9209	MPS-481-PB-XX9209	MPY-481-PB-XX9209	MPX-481-PB-XX9209
Brushed Brass*			MPZ-481-SB-XX9209	MPS-481-SB-XX9209	MPY-481-SB-XX9209	MPX-481-SB-XX9209

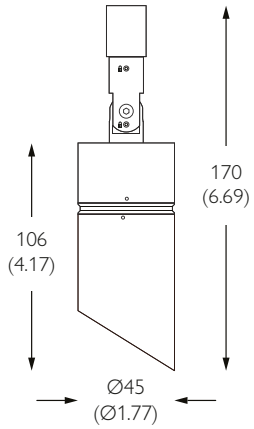
*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ

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

PRECISION LIGHTING
SALES@PRECISIONLIGHTING.CO.UK
PRECISIONLIGHTING.CO.UK
42 RIVERSIDE ROAD
LONDON SW17 0BA
t. +44 (0)20 8947 6616

EVO 11 GLARE GUARD

NARROW



mm (inches)

TECHNICAL DESCRIPTION

Evo 11 Glare Guard is a Constant Voltage single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white, black and brushed aluminium along with three premium brass finishes. It has five site-changeable optics for flexible beam distribution and fully lockable bearing aided pan and tilt. The narrow beam in our 4.90W 415lm module has a peak intensity of 5422cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. The Jack Plug is compatible with Precision Lighting's 24V Jack systems. The onboard 24V DC driver ensures overcurrent protection and is not polarity sensitive. An external AC to 24V DC power supply is required.

MECHANICAL & ELECTRICAL

CATEGORY IP20
MATERIAL Machined AL 6063-T6 | Machined Brass
PAN 360˚
TILT 180˚
LOCKABLE Pan & Tilt
WEIGHT 180g | 0.40lb

WATTAGE 4.90W
FORWARD VOLTAGE 24V
SUPPLY TYPE Constant Voltage
DRIVER LOCATION Remote AC to 24VDC
DIMMING DALI | 1-10V

MOUNTING

MOUNTING 24V Tracks | 24V Monopoints | Eutrac (Custom)

FINISHES

FINISHES Brushed Aluminium | White RAL9010 | Black RAL9005 | Rubbed Bronze* | Polished Brass* | Brushed Brass *

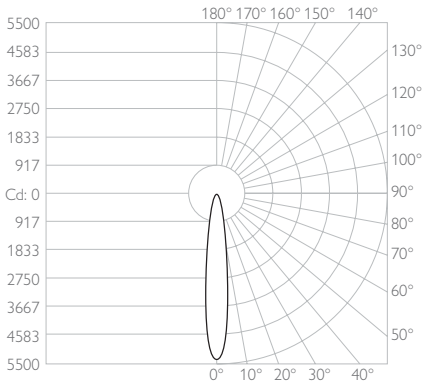
*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

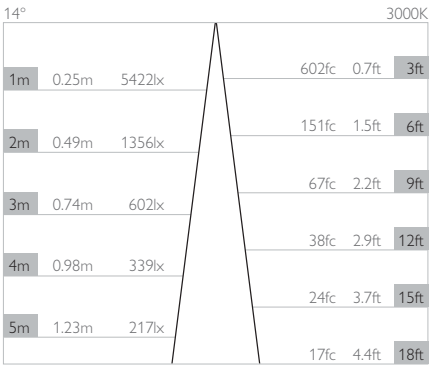
OPTICAL & STANDARDS

NOMINAL LUMENS 415lm
DELIVERED LUMENS 413lm
COLOUR TEMPERATURE 2700K | 3000K
ACCESSORY HOLDER Separate
ACCESSORIES Snoots | Louver | Lenses 37mm (1.45")

BEAM ANGLE 14°
CRI 92 TYP
TM-30 RF: 90 RG: 99
WARRANTY 5 Years
STANDARDS

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





STANDARD MOUNTING OPTIONS

LUMINAIRE FINISH	BASIS TRACK	RETRAC	SURFACE MONOPOINT	TRIMLESS MONOPOINT	NODE MONOPOINT	FLAT MONOPOINT
White 9010		RT-481-WH-XX9211	MPZ-481-WH-XX9211	MPS-481-WH-XX9211	MPY-481-WH-XX9211	MPX-481-WH-XX9211
Black 9005		RT-481-BK-XX9211	MPZ-481-BK-XX9211	MPS-481-BK-XX9211	MPY-481-BK-XX9211	MPX-481-BK-XX9211
Brushed Aluminium	BT-481-AL-XX9211	RT-481-AL-XX9211	MPZ-481-AL-XX9211	MPS-481-AL-XX9211	MPY-481-AL-XX9211	MPX-481-AL-XX9211
Rubbed Bronze*	BT-481-RB-XX9211		MPZ-481-RB-XX9211	MPS-481-RB-XX9211	MPY-481-RB-XX9211	MPX-481-RB-XX9211
Polished Brass*			MPZ-481-PB-XX9211	MPS-481-PB-XX9211	MPY-481-PB-XX9211	MPX-481-PB-XX9211
Brushed Brass*			MPZ-481-SB-XX9211	MPS-481-SB-XX9211	MPY-481-SB-XX9211	MPX-481-SB-XX9211

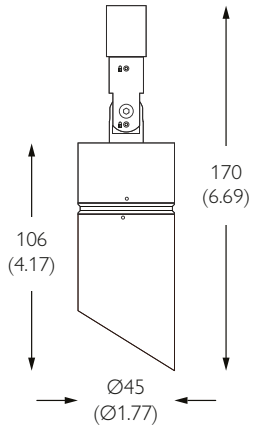
*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ

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

PRECISION LIGHTING
SALES@PRECISIONLIGHTING.CO.UK
PRECISIONLIGHTING.CO.UK
42 RIVERSIDE ROAD
LONDON SW17 0BA
t. +44 (0)20 8947 6616

EVO 11 GLARE GUARD

MEDIUM



mm (inches)

TECHNICAL DESCRIPTION

Evo 11 Glare Guard is a Constant Voltage single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white, black and brushed aluminium along with three premium brass finishes. It has five site-changeable optics for flexible beam distribution and fully lockable bearing aided pan and tilt. The medium beam in our 4.90W 415lm module has a peak intensity of 3338cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. The Jack Plug is compatible with Precision Lighting's 24V Jack systems. The onboard 24V DC driver ensures overcurrent protection and is not polarity sensitive. An external AC to 24V DC power supply is required.

MECHANICAL & ELECTRICAL

CATEGORY IP20
MATERIAL Machined AL 6063-T6 | Machined Brass
PAN 360˚
TILT 180˚
LOCKABLE Pan & Tilt
WEIGHT 180g | 0.40lb

WATTAGE 4.90W
FORWARD VOLTAGE 24V
SUPPLY TYPE Constant Voltage
DRIVER LOCATION Remote AC to 24VDC
DIMMING DALI | 1-10V

MOUNTING

MOUNTING 24V Tracks | 24V Monopoints | Eutrac (Custom)

FINISHES

FINISHES Brushed Aluminium | White RAL9010 | Black RAL9005 | Rubbed Bronze* | Polished Brass* | Brushed Brass *

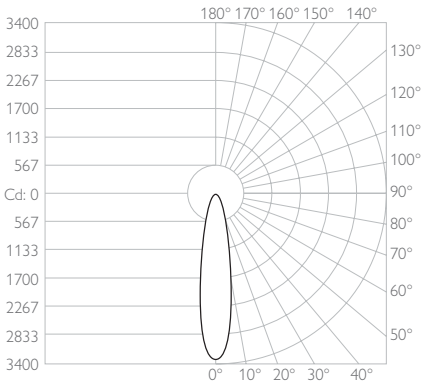
*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

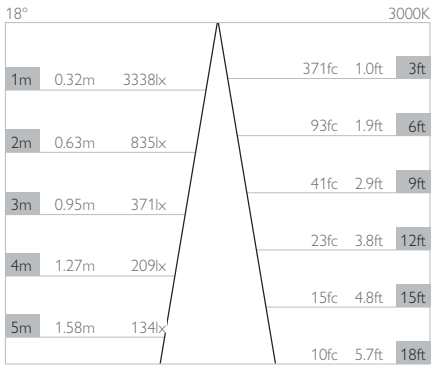
OPTICAL & STANDARDS

NOMINAL LUMENS 415lm
DELIVERED LUMENS 391lm
COLOUR TEMPERATURE 2700K | 3000K
ACCESSORY HOLDER Separate
ACCESSORIES Snoots | Louver | Lenses 37mm (1.45")

BEAM ANGLE 18°
CRI 92 TYP
TM-30 RF: 90 RG: 99
WARRANTY 5 Years
STANDARDS

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





STANDARD MOUNTING OPTIONS

LUMINAIRE FINISH	BASIS TRACK	RETRAC	SURFACE MONOPOINT	TRIMLESS MONOPOINT	NODE MONOPOINT	FLAT MONOPOINT
White 9010		RT-481-WH-XX9215	MPZ-481-WH-XX9215	MPS-481-WH-XX9215	MPY-481-WH-XX9215	MPX-481-WH-XX9215
Black 9005		RT-481-BK-XX9215	MPZ-481-BK-XX9215	MPS-481-BK-XX9215	MPY-481-BK-XX9215	MPX-481-BK-XX9215
Brushed Aluminium	BT-481-AL-XX9215	RT-481-AL-XX9215	MPZ-481-AL-XX9215	MPS-481-AL-XX9215	MPY-481-AL-XX9215	MPX-481-AL-XX9215
Rubbed Bronze*	BT-481-RB-XX9215		MPZ-481-RB-XX9215	MPS-481-RB-XX9215	MPY-481-RB-XX9215	MPX-481-RB-XX9215
Polished Brass*			MPZ-481-PB-XX9215	MPS-481-PB-XX9215	MPY-481-PB-XX9215	MPX-481-PB-XX9215
Brushed Brass*			MPZ-481-SB-XX9215	MPS-481-SB-XX9215	MPY-481-SB-XX9215	MPX-481-SB-XX9215

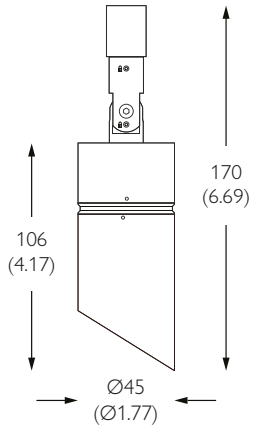
*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ

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

PRECISION LIGHTING
SALES@PRECISIONLIGHTING.CO.UK
PRECISIONLIGHTING.CO.UK
42 RIVERSIDE ROAD
LONDON SW17 0BA
t. +44 (0)20 8947 6616

EVO 11 GLARE GUARD

FLOOD



mm (inches)

TECHNICAL DESCRIPTION

Evo 11 Glare Guard is a Constant Voltage single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white, black and brushed aluminium along with three premium brass finishes. It has five site-changeable optics for flexible beam distribution and fully lockable bearing aided pan and tilt. The flood beam in our 4.90W 415lm module has a peak intensity of 1052cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. The Jack Plug is compatible with Precision Lighting's 24V Jack systems. The onboard 24V DC driver ensures overcurrent protection and is not polarity sensitive. An external AC to 24V DC power supply is required.

MECHANICAL & ELECTRICAL

CATEGORY IP20
MATERIAL Machined AL 6063-T6 | Machined Brass
PAN 360˚
TILT 180˚
LOCKABLE Pan & Tilt
WEIGHT 180g | 0.40lb

WATTAGE 4.90W
FORWARD VOLTAGE 24V
SUPPLY TYPE Constant Voltage
DRIVER LOCATION Remote AC to 24VDC
DIMMING DALI | 1-10V

MOUNTING

MOUNTING 24V Tracks | 24V Monopoints | Eutrac (Custom)

FINISHES

FINISHES Brushed Aluminium | White RAL9010 | Black RAL9005 | Rubbed Bronze* | Polished Brass* | Brushed Brass *

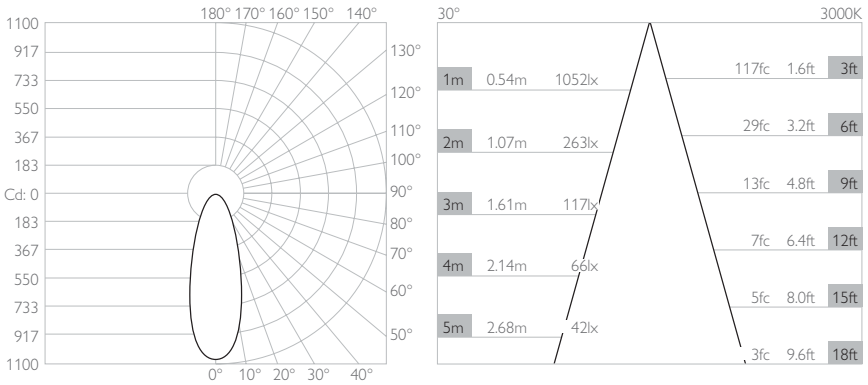
*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

OPTICAL & STANDARDS

NOMINAL LUMENS 415lm
DELIVERED LUMENS 322lm
COLOUR TEMPERATURE 2700K | 3000K
ACCESSORY HOLDER Separate
ACCESSORIES Snoots | Louver | Lenses 37mm (1.45")

BEAM ANGLE 30°
CRI 92 TYP
TM-30 RF: 90 RG: 99
WARRANTY 5 Years
STANDARDS

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



STANDARD MOUNTING OPTIONS

LUMINAIRE FINISH	BASIS TRACK	RETRAC	SURFACE MONOPOINT	TRIMLESS MONOPOINT	NODE MONOPOINT	FLAT MONOPOINT
White 9010		RT-481-WH-XX9225	MPZ-481-WH-XX9225	MPS-481-WH-XX9225	MPY-481-WH-XX9225	MPX-481-WH-XX9225
Black 9005		RT-481-BK-XX9225	MPZ-481-BK-XX9225	MPS-481-BK-XX9225	MPY-481-BK-XX9225	MPX-481-BK-XX9225
Brushed Aluminium	BT-481-AL-XX9225	RT-481-AL-XX9225	MPZ-481-AL-XX9225	MPS-481-AL-XX9225	MPY-481-AL-XX9225	MPX-481-AL-XX9225
Rubbed Bronze*	BT-481-RB-XX9225		MPZ-481-RB-XX9225	MPS-481-RB-XX9225	MPY-481-RB-XX9225	MPX-481-RB-XX9225
Polished Brass*			MPZ-481-PB-XX9225	MPS-481-PB-XX9225	MPY-481-PB-XX9225	MPX-481-PB-XX9225
Brushed Brass*			MPZ-481-SB-XX9225	MPS-481-SB-XX9225	MPY-481-SB-XX9225	MPX-481-SB-XX9225

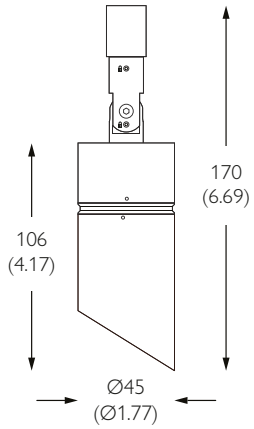
*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ

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

PRECISION LIGHTING
SALES@PRECISIONLIGHTING.CO.UK
PRECISIONLIGHTING.CO.UK
42 RIVERSIDE ROAD
LONDON SW17 0BA
t. +44 (0)20 8947 6616

EVO 11 GLARE GUARD

WIDE FLOOD



mm (inches)

TECHNICAL DESCRIPTION

Evo 11 Glare Guard is a Constant Voltage single source LED spotlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white, black and brushed aluminium along with three premium brass finishes. It has five site-changeable optics for flexible beam distribution and fully lockable bearing aided pan and tilt. The wide flood beam in our 4.90W 415lm module has a peak intensity of 383cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. The Jack Plug is compatible with Precision Lighting's 24V Jack systems. The onboard 24V DC driver ensures overcurrent protection and is not polarity sensitive. An external AC to 24V DC power supply is required.

MECHANICAL & ELECTRICAL

CATEGORY IP20
MATERIAL Machined AL 6063-T6 | Machined Brass
PAN 360˚
TILT 180˚
LOCKABLE Pan & Tilt
WEIGHT 180g | 0.40lb

WATTAGE 4.90W
FORWARD VOLTAGE 24V
SUPPLY TYPE Constant Voltage
DRIVER LOCATION Remote AC to 24VDC
DIMMING DALI | 1-10V

MOUNTING

MOUNTING 24V Tracks | 24V Monopoints | Eutrac (Custom)

FINISHES

FINISHES Brushed Aluminium | White RAL9010 | Black RAL9005 | Rubbed Bronze* | Polished Brass* | Brushed Brass *

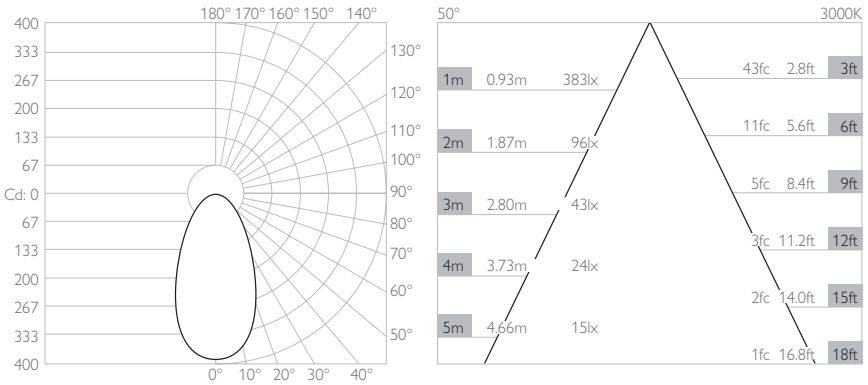
*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

OPTICAL & STANDARDS

NOMINAL LUMENS 415lm
DELIVERED LUMENS 317lm
COLOUR TEMPERATURE 2700K | 3000K
ACCESSORY HOLDER Separate
ACCESSORIES Snoots | Louver | Lenses 37mm (1.45")

BEAM ANGLE 50°
CRI 92 TYP
TM-30 RF: 90 RG: 99
WARRANTY 5 Years
STANDARDS

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



STANDARD MOUNTING OPTIONS

LUMINAIRE FINISH	BASIS TRACK	RETRAC	SURFACE MONOPOINT	TRIMLESS MONOPOINT	NODE MONOPOINT	FLAT MONOPOINT
White 9010		RT-481-WH-XX9245	MPZ-481-WH-XX9245	MPS-481-WH-XX9245	MPY-481-WH-XX9245	MPX-481-WH-XX9245
Black 9005		RT-481-BK-XX9245	MPZ-481-BK-XX9245	MPS-481-BK-XX9245	MPY-481-BK-XX9245	MPX-481-BK-XX9245
Brushed Aluminium	BT-481-AL-XX9245	RT-481-AL-XX9245	MPZ-481-AL-XX9245	MPS-481-AL-XX9245	MPY-481-AL-XX9245	MPX-481-AL-XX9245
Rubbed Bronze*	BT-481-RB-XX9245		MPZ-481-RB-XX9245	MPS-481-RB-XX9245	MPY-481-RB-XX9245	MPX-481-RB-XX9245
Polished Brass*			MPZ-481-PB-XX9245	MPS-481-PB-XX9245	MPY-481-PB-XX9245	MPX-481-PB-XX9245
Brushed Brass*			MPZ-481-SB-XX9245	MPS-481-SB-XX9245	MPY-481-SB-XX9245	MPX-481-SB-XX9245

*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

PRECISION LIGHTING
SALES@PRECISIONLIGHTING.CO.UK
PRECISIONLIGHTING.CO.UK
42 RIVERSIDE ROAD
LONDON SW17 0BA
t. +44 (0)20 8947 6616