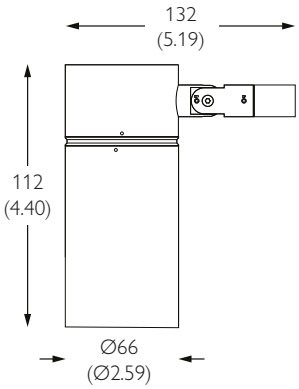
EVO T 16 LONG SNOOT

ULTRA NARROW





mm (inches)

TECHNICAL DESCRIPTION

Evo T 16 Long Snoot 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 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 9.00W 700lm module has a peak intensity of 28223cd. An accessory holder is available separately that can accommodate 55mm (2.16") 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
PAN 360˚
TILT 180˚
LOCKABLE Pan & Tilt
WEIGHT 334g | 0.74lb

WATTAGE 9.00W
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 | Black RAL9005 | White RAL9010

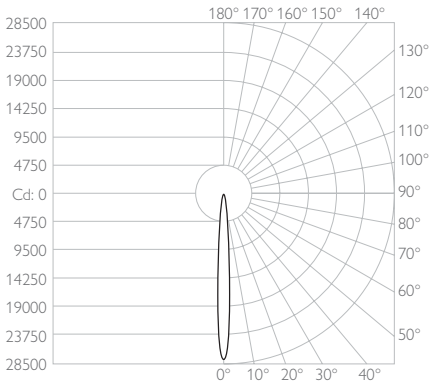
*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

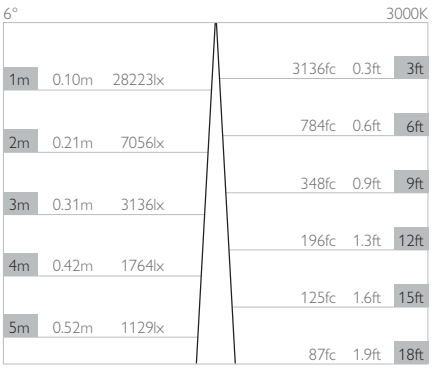
OPTICAL & STANDARDS

NOMINAL LUMENS 700lm
DELIVERED LUMENS 650lm
COLOUR TEMPERATURE 2700K | 3000K
ACCESSORY HOLDER Separate
ACCESSORIES Snoots | Louver | Lenses 55mm (2.16")
TM65 15.58kgCO2e
TM66 2.4

BEAM ANGLE 6°
CRI 92 TYP
TM-30 RF: 90 RG: 99
WARRANTY 5 Years
LIFETIME L90B10 100,000hrs
STANDARDS

Photometry shown is for 3000K module. Please enquire for other CCT photometry.





STANDARD MOUNTING OPTIONS

LUMINAIRE FINISH	BASIS TRACK	SURFACE MONOPOINT	TRIMLESS MONOPOINT	NODE MONOPOINT	FLAT MONOPOINT
White 9010		MPZ-1032-WH-XX9206	MPS-1032-WH-XX9206	MPY-1032-WH-XX9206	MPX-1032-WH-XX9206
Black 9005		MPZ-1032-BK-XX9206	MPS-1032-BK-XX9206	MPY-1032-BK-XX9206	MPX-1032-BK-XX9206
Brushed Aluminium	BT-1032-AL-XX9206	MPZ-1032-AL-XX9206	MPS-1032-AL-XX9206	MPY-1032-AL-XX9206	MPX-1032-AL-XX9206
Rubbed Bronze*					
Polished Brass*					
Brushed Brass*					

*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

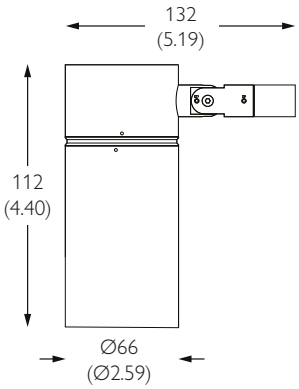
SALES@PRECISIONLIGHTING.CO.UK
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42 RIVERSIDE ROAD
LONDON SW17 0BA
+44 (0)20 8947 6616

EVO T 16 LONG SNOOT

precision by luminii

NARROW





mm (inches)

TECHNICAL DESCRIPTION

Evo T 16 Long Snoot 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 finishes. It has five site-changeable optics for flexible beam distribution and fully lockable bearing aided pan and tilt. The narrow beam in our 9.00W 700lm module has a peak intensity of 15476cd. An accessory holder is available separately that can accommodate 55mm (2.16") 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
PAN 360˚
TILT 180˚
LOCKABLE Pan & Tilt
WEIGHT 334g | 0.74lb

WATTAGE 9.00W
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 | Black RAL9005 | White RAL9010

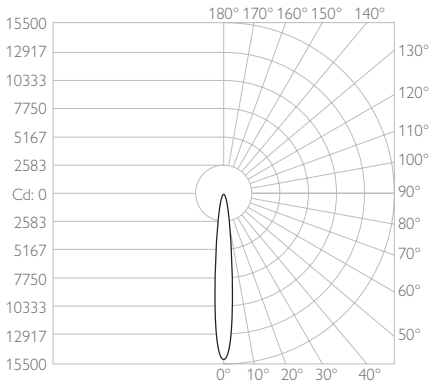
*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

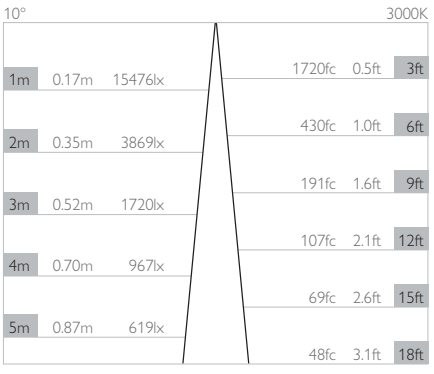
OPTICAL & STANDARDS

NOMINAL LUMENS 700lm
DELIVERED LUMENS 653lm
COLOUR TEMPERATURE 2700K | 3000K
ACCESSORY HOLDER Separate
ACCESSORIES Snoots | Louver | Lenses 55mm (2.16")
TM65 15.58kgCO2e
TM66 2.4

BEAM ANGLE 10°
CRI 92 TYP
TM-30 RF: 90 RG: 99
WARRANTY 5 Years
LIFETIME L90B10 100,000hrs
STANDARDS

Photometry shown is for 3000K module. Please enquire for other CCT photometry.





STANDARD MOUNTING OPTIONS

LUMINAIRE FINISH	BASIS TRACK	SURFACE MONOPOINT	TRIMLESS MONOPOINT	NODE MONOPOINT	FLAT MONOPOINT
White 9010		MPZ-1032-WH-XX9210	MPS-1032-WH-XX9210	MPY-1032-WH-XX9210	MPX-1032-WH-XX9210
Black 9005		MPZ-1032-BK-XX9210	MPS-1032-BK-XX9210	MPY-1032-BK-XX9210	MPX-1032-BK-XX9210
Brushed Aluminium	BT-1032-AL-XX9210	MPZ-1032-AL-XX9210	MPS-1032-AL-XX9210	MPY-1032-AL-XX9210	MPX-1032-AL-XX9210
Rubbed Bronze*					
Polished Brass*					
Brushed Brass*					

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

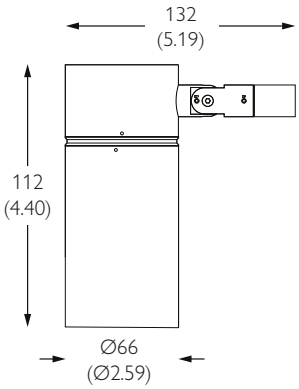
For 3000K Substitute XX with 30 - For 2700K Substitute XX with 27

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PRECISIONLIGHTING.CO.UK
42 RIVERSIDE ROAD LONDON SW17 0BA +44 (0)20 8947 6616

EVO T 16 LONG SNOOT

MEDIUM





mm (inches)

TECHNICAL DESCRIPTION

Evo T 16 Long Snoot 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 finishes. It has five site-changeable optics for flexible beam distribution and fully lockable bearing aided pan and tilt. The medium beam in our 9.00W 700lm module has a peak intensity of 5671cd. An accessory holder is available separately that can accommodate 55mm (2.16") 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
PAN 360˚
TILT 180˚
LOCKABLE Pan & Tilt
WEIGHT 334g | 0.74lb

WATTAGE 9.00W
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 | Black RAL9005 | White RAL9010

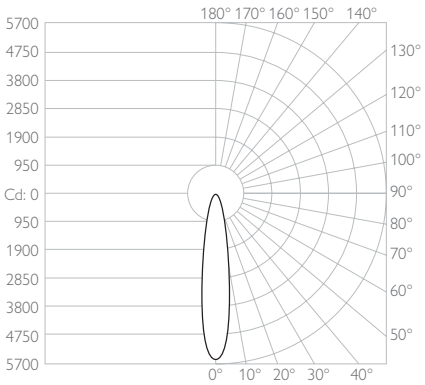
*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

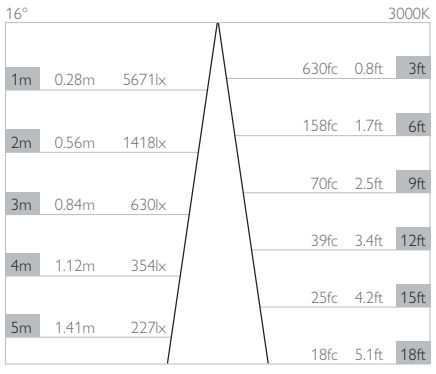
OPTICAL & STANDARDS

NOMINAL LUMENS 700lm
DELIVERED LUMENS 623lm
COLOUR TEMPERATURE 2700K | 3000K
ACCESSORY HOLDER Separate
ACCESSORIES Snoots | Louver | Lenses 55mm (2.16")
TM65 15.58kgCO2e
TM66 2.4

BEAM ANGLE 16°
CRI 92 TYP
TM-30 RF: 90 RG: 99
WARRANTY 5 Years
LIFETIME L90B10 100,000hrs
STANDARDS

Photometry shown is for 3000K module. Please enquire for other CCT photometry.





STANDARD MOUNTING OPTIONS

LUMINAIRE FINISH	BASIS TRACK	SURFACE MONOPOINT	TRIMLESS MONOPOINT	NODE MONOPOINT	FLAT MONOPOINT
White 9010		MPZ-1032-WH-XX9215	MPS-1032-WH-XX9215	MPY-1032-WH-XX9215	MPX-1032-WH-XX9215
Black 9005		MPZ-1032-BK-XX9215	MPS-1032-BK-XX9215	MPY-1032-BK-XX9215	MPX-1032-BK-XX9215
Brushed Aluminium	BT-1032-AL-XX9215	MPZ-1032-AL-XX9215	MPS-1032-AL-XX9215	MPY-1032-AL-XX9215	MPX-1032-AL-XX9215
Rubbed Bronze*					
Polished Brass*					
Brushed Brass*					

*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

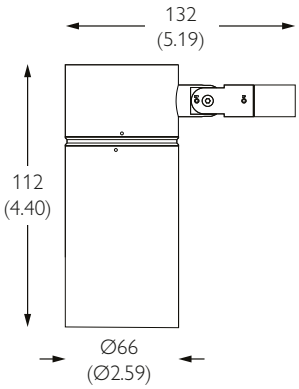
SALES@PRECISIONLIGHTING.CO.UK
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EVO T 16 LONG SNOOT

FLOOD





mm (inches)

TECHNICAL DESCRIPTION

Evo T 16 Long Snoot 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 finishes. It has five site-changeable optics for flexible beam distribution and fully lockable bearing aided pan and tilt. The flood beam in our 9.00W 700lm module has a peak intensity of 1652cd. An accessory holder is available separately that can accommodate 55mm (2.16") 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
PAN 360˚
TILT 180˚
LOCKABLE Pan & Tilt
WEIGHT 334g | 0.74lb

WATTAGE 9.00W
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 | Black RAL9005 | White RAL9010

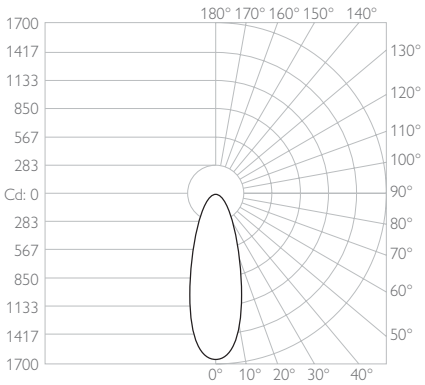
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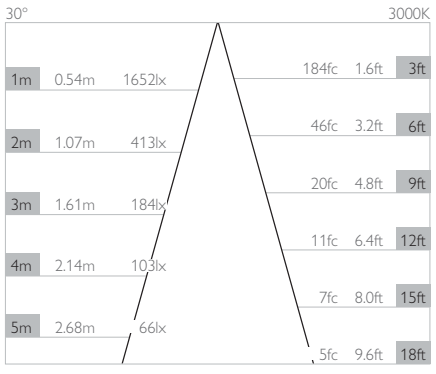
OPTICAL & STANDARDS

NOMINAL LUMENS 700lm
DELIVERED LUMENS 637lm
COLOUR TEMPERATURE 2700K | 3000K
ACCESSORY HOLDER Separate
ACCESSORIES Snoots | Louver | Lenses 55mm (2.16")
TM65 15.58kgCO2e
TM66 2.4

BEAM ANGLE 30°
CRI 92 TYP
TM-30 RF: 90 RG: 99
WARRANTY 5 Years
LIFETIME L90B10 100,000hrs
STANDARDS

Photometry shown is for 3000K module. Please enquire for other CCT photometry.





STANDARD MOUNTING OPTIONS

LUMINAIRE FINISH	BASIS TRACK	SURFACE MONOPOINT	TRIMLESS MONOPOINT	NODE MONOPOINT	FLAT MONOPOINT
White 9010		MPZ-1032-WH-XX9230	MPS-1032-WH-XX9230	MPY-1032-WH-XX9230	MPX-1032-WH-XX9230
Black 9005		MPZ-1032-BK-XX9230	MPS-1032-BK-XX9230	MPY-1032-BK-XX9230	MPX-1032-BK-XX9230
Brushed Aluminium	BT-1032-AL-XX9230	MPZ-1032-AL-XX9230	MPS-1032-AL-XX9230	MPY-1032-AL-XX9230	MPX-1032-AL-XX9230
Rubbed Bronze*					
Polished Brass*					
Brushed Brass*					

*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

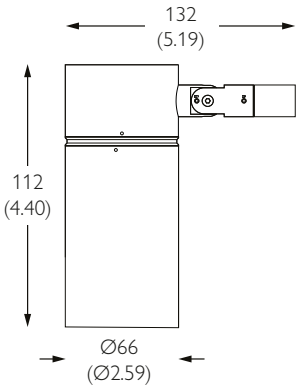
SALES@PRECISIONLIGHTING.CO.UK
PRECISIONLIGHTING.CO.UK

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LONDON SW17 0BA
+44 (0)20 8947 6616

EVO T 16 LONG SNOOT

WIDE FLOOD





mm (inches)

TECHNICAL DESCRIPTION

Evo T 16 Long Snoot 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 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 9.00W 700lm module has a peak intensity of 633cd. An accessory holder is available separately that can accommodate 55mm (2.16") 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
PAN 360˚
TILT 180˚
LOCKABLE Pan & Tilt
WEIGHT 334g | 0.74lb

WATTAGE 9.00W
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 | Black RAL9005 | White RAL9010

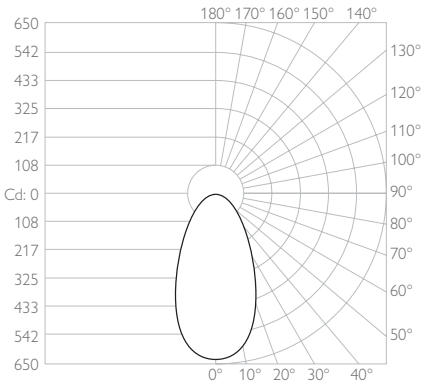
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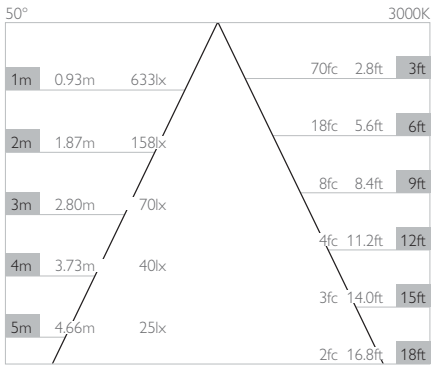
OPTICAL & STANDARDS

NOMINAL LUMENS 700lm
DELIVERED LUMENS 605lm
COLOUR TEMPERATURE 2700K | 3000K
ACCESSORY HOLDER Separate
ACCESSORIES Snoots | Louver | Lenses 55mm (2.16")
TM65 15.58kgCO2e
TM66 2.4

BEAM ANGLE 50°
CRI 92 TYP
TM-30 RF: 90 RG: 99
WARRANTY 5 Years
LIFETIME L90B10 100,000hrs
STANDARDS

Photometry shown is for 3000K module. Please enquire for other CCT photometry.





STANDARD MOUNTING OPTIONS

LUMINAIRE FINISH	BASIS TRACK	SURFACE MONOPOINT	TRIMLESS MONOPOINT	NODE MONOPOINT	FLAT MONOPOINT
White 9010		MPZ-1032-WH-XX9255	MPS-1032-WH-XX9255	MPY-1032-WH-XX9255	MPX-1032-WH-XX9255
Black 9005		MPZ-1032-BK-XX9255	MPS-1032-BK-XX9255	MPY-1032-BK-XX9255	MPX-1032-BK-XX9255
Brushed Aluminium	BT-1032-AL-XX9255	MPZ-1032-AL-XX9255	MPS-1032-AL-XX9255	MPY-1032-AL-XX9255	MPX-1032-AL-XX9255
Rubbed Bronze*					
Polished Brass*					
Brushed Brass*					

*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
+44 (0)20 8947 6616

DRIVER COMPATIBILITY

100W | DIMMING: 1-10V

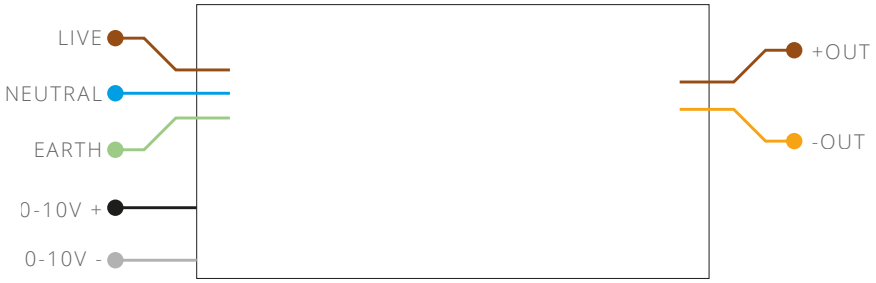
NO. OF LIGHTS PER DRIVER 1 to 9
VOLTAGE REGION 230V
FOR NORTH AMERICA No
WATTAGE 100W
OUTPUT VOLTAGE 24V
SUPPLY TYPE Constant Voltage
DRIVER LOCATION Remote



ORDER CODE PSCV-100-24-A-OS **LENGTH** 240mm (9.44") **WIDTH** 50mm (1.96") **HEIGHT** 34mm (1.34")

130W | DIMMING: 1-10V

NO. OF LIGHTS PER DRIVER 1 to 12
VOLTAGE REGION 230V
FOR NORTH AMERICA No
WATTAGE 130W
OUTPUT VOLTAGE 24V
SUPPLY TYPE Constant Voltage
DRIVER LOCATION Remote



ORDER CODE PSCV-130-24-A-OS **LENGTH** 240mm (9.44") **WIDTH** 63mm (2.48") **HEIGHT** 37mm (1.46")

100W | DIMMING: DALI

NO. OF LIGHTS PER DRIVER 1 to 10
VOLTAGE REGION 230V
FOR NORTH AMERICA No
WATTAGE 130W
OUTPUT VOLTAGE 24V
SUPPLY TYPE Constant Voltage
DRIVER LOCATION Remote



ORDER CODE PSCV-100-24-D-EL **LENGTH** 388mm (15.2") **WIDTH** 42mm (1.65") **HEIGHT** 30mm (1.18")

DRIVER COMPATIBILITY

100W | DIMMING: 1-10V

NO. OF LIGHTS PER DRIVER 1 to 9
VOLTAGE REGION 120V
FOR NORTH AMERICA Yes
WATTAGE 100W
OUTPUT VOLTAGE 24V
SUPPLY TYPE Constant Voltage
DRIVER LOCATION Remote



ORDER CODE USCV-100-24-A-MW-ENC **LENGTH** 550mm (21.6") **WIDTH** 65mm (2.60") **HEIGHT** 57mm (2.25")

96W | DIMMING: PHASE

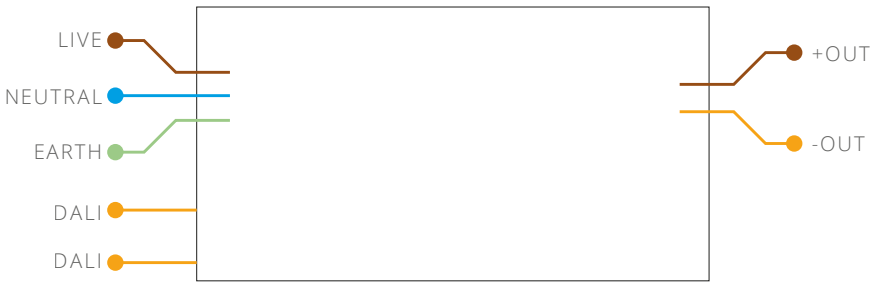
NO. OF LIGHTS PER DRIVER 1 to 8
VOLTAGE REGION 120V
FOR NORTH AMERICA Yes
WATTAGE 96W
OUTPUT VOLTAGE 24V
SUPPLY TYPE Constant Voltage
DRIVER LOCATION Remote



ORDER CODE USCV-96-24-P-LU **LENGTH** 380mm (14.9") **WIDTH** 77mm (3.03") **HEIGHT** 57mm (2.24")

100W | DIMMING: DALI

NO. OF LIGHTS PER DRIVER 1 to 8
VOLTAGE REGION 120V
FOR NORTH AMERICA Yes
WATTAGE 100W
OUTPUT VOLTAGE 24V
SUPPLY TYPE Constant Voltage
DRIVER LOCATION Remote



ORDER CODE USCV-100-24-D-EL-ENC **LENGTH** 550mm (21.6") **WIDTH** 65mm (2.60") **HEIGHT** 57mm (2.25")

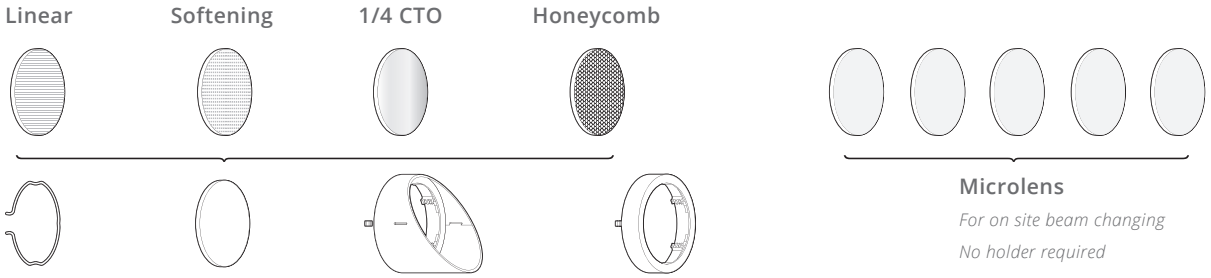
16 SERIES SPOTLIGHT ACCESSORIES

precision by luminii

FOR USE WITH EVO 16 | RETRO 16 | MICROSPOT 16

ACCESSORIES

The 16 series track and surface spotlights can accomodate accessories with snap in accessory holders.



Double Accessory Holder

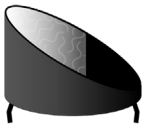
Can hold 2 accessories



HEIGHT	14mm (0.551")
DAIMETER	63mm (2.480")
PART CODE	254-BK

Kick Reflector Accessory Holder

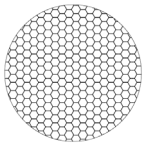
Use only with the Glare Guard Snoot



HEIGHT	54mm (2.126")
DAIMETER	63mm (2.480")
PART CODE	255-BK

Honeycomb Louvre

Enhances glare control



THICKNESS	3.2mm (0.126")
DAIMETER	55mm (2.165")
PART CODE	995-55-BK

1/4 CTO Dichroic

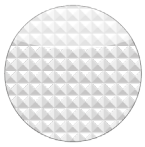
CCT warming - approx 300K



THICKNESS	1.8mm (0.071")
DAIMETER	55mm (2.165")
PART CODE	997-1/4CTO-55

Softening Lens

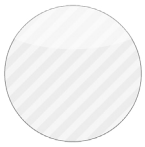
Heavy Diffusion of beam



THICKNESS	3.2mm (0.126")
DAIMETER	55mm (2.165")
PART CODE	991-55

Linear Lens

Elongates beam



THICKNESS	3.9mm (0.154")
DAIMETER	55mm (2.165")
PART CODE	992-55

Microlens

For on site beam angle changes. No holder required.



THICKNESS	1.0mm (0.039")	
DAIMETER	49.5mm (1.949")	
PART CODE	931-01	Ultra Narrow
	931-02	Narrow
	931-03	Medium
	931-04	Flood
	931-05	Wide Flood

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