

## ULTRA NARROW SPOT GLARE GUARD



### Technical Description

Evo 11 is a single source LED spotlight that comes as standard in white, black and brushed aluminium finishes. It has five site changeable optics for flexible distribution. The ultra narrow spot beam in our 4.9W 405lm module has a peak intensity of 8306cd. The Evo has a 360 degree bearing aided rotation and 180 degree constant torque tilt mechanism, both lockable. The Jack Plug system enables the luminaire to be easily disconnected and reconnected to all of Precision Lighting's systems. The onboard 24V driver ensures overcurrent protection and is not polarity sensitive.

### Mechanical

**Category** Interior use only IP20

**Systems** Eutrac I Monopoint I LV tracks

**Material** Machined Aluminium

**Weight** 180g

**Lockable** Pan & Tilt

**Accessories** Snoots I Louvres I Lenses

### Finishes

**Finishes** Brushed Aluminium I Black I White I Rubbed Bronze I Custom\*

\* Please enquire as to the availability of non-standard Finishes

### Optical

**System Power** 4.9W

**Colour Temperature** 3000K\*

**Module Output** 405lm\*

**CRI** 92 TYP

**Absolute Output** 397lm

**TM-30** RF: 90 RG: 99

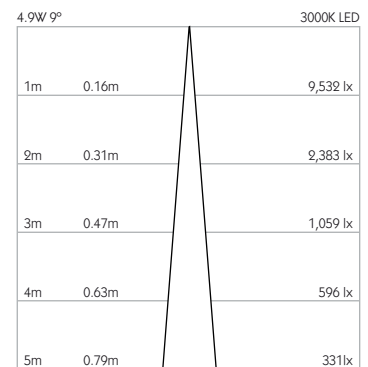
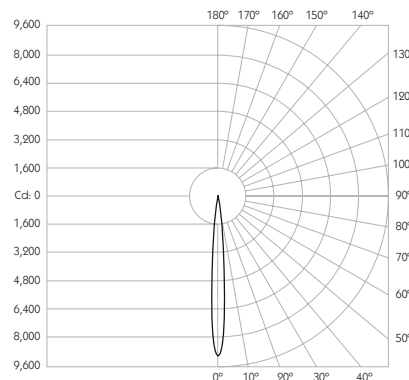
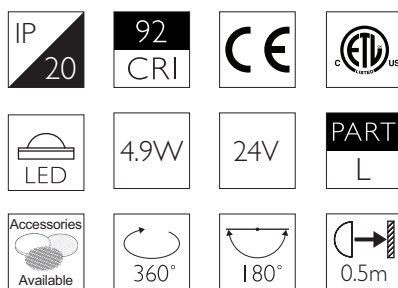
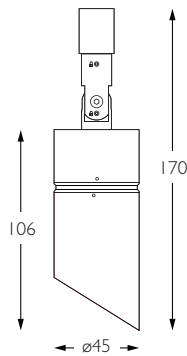
**LOR** 98

**Beam Angle** 09°

**Gear Type** Dimmable available

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

Product Photometry independently tested in accordance with LM-79



Finish	Cable	Basis Track	Retrac	Eutrac	Trimless	Flat	Node	Surface
AL	CA4-481-AL-XX9209	BT-481-AL-XX9209	RT-481-AL-XX9209	EUT3-481-AL-XX9209	MPS-481-AL-XX9209	MPX-481-AL-XX9209	MPY-481-AL-XX9209	MPZ-481-AL-XX9209
WH			RT-481-WH-XX9209	EUT3-481-WH-XX9209	MPS-481-WH-XX9209	MPX-481-WH-XX9209	MPY-481-WH-XX9209	MPZ-481-WH-XX9209
BK			RT-481-BK-XX9209	EUT3-481-BK-XX9209	MPS-481-BK-XX9209	MPX-481-BK-XX9209	MPY-481-BK-XX9209	MPZ-481-BK-XX9209
RB *		BT-481-RB-XX9209			MPS-481-RB-XX9209	MPX-481-RB-XX9209	MPY-481-RB-XX9209	MPZ-481-RB-XX9209

For 3000K Substitute XX with 30

For 2700K Substitute XX with 27

\*All Brass and Bronze finishes are made to order and subject to MOQ

## NARROW SPOT GLARE GUARD



### Technical Description

Evo 11 is a single source LED spotlight that comes as standard in white, black and brushed aluminium finishes. It has five site changeable optics for flexible distribution. The narrow spot beam in our 4.9W 405lm module has a peak intensity of 6381cd. The Evo has a 360 degree bearing aided rotation and 180 degree constant torque tilt mechanism, both lockable. The Jack Plug system enables the luminaire to be easily disconnected and reconnected to all of Precision Lighting's systems. The onboard 24V driver ensures overcurrent protection and is not polarity sensitive.

### Mechanical

**Category** Interior use only IP20

**Systems** Eutrac I Monopoint I LV tracks

**Material** Machined Aluminium

**Weight** 180g

**Lockable** Pan & Tilt

**Accessories** Snoots I Louvres I Lenses

### Finishes

**Finishes** Brushed Aluminium I Black I White I Rubbed Bronze I Custom\*

\* Please enquire as to the availability of non-standard Finishes

### Optical

**System Power** 4.9W

**Colour Temperature** 3000K\*

**Module Output** 405lm\*

**CRI** 92 TYP

**Absolute Output** 396lm

**TM-30** RF: 90 RG: 99

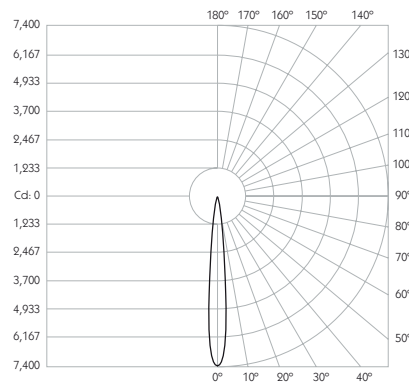
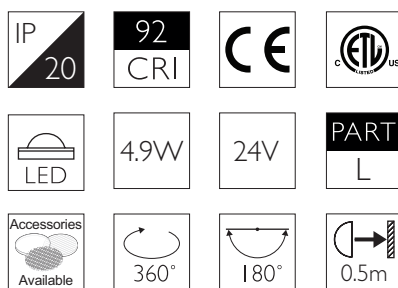
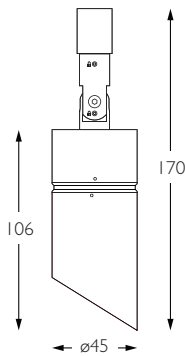
**LOR** 98

**Beam Angle** 11°

**Gear Type** Dimmable available

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

Product Photometry independently tested in accordance with LM-79



Distance (m)	Beam Diameter (m)	Illuminance (lx)
1m	0.19m	7,392 lx
2m	0.39m	1,831 lx
3m	0.58m	814 lx
4m	0.77m	458 lx
5m	0.96m	293 lx

Finish	Cable	Basis Track	Retrac	Eutrac	Trimless	Flat	Node	Surface
<b>AL</b>	CA4-481-AL-XX9211	BT-481-AL-XX9211	RT-481-AL-XX9211	EUT3-481-AL-XX9211	MPS-481-AL-XX9211	MPX-481-AL-XX9211	MPY-481-AL-XX9211	MPZ-481-AL-XX9211
<b>WH</b>			RT-481-WH-XX9211	EUT3-481-WH-XX9211	MPS-481-WH-XX9211	MPX-481-WH-XX9211	MPY-481-WH-XX9211	MPZ-481-WH-XX9211
<b>BK</b>			RT-481-BK-XX9211	EUT3-481-BK-XX9211	MPS-481-BK-XX9211	MPX-481-BK-XX9211	MPY-481-BK-XX9211	MPZ-481-BK-XX9211
<b>RB</b> *		BT-481-RB-XX9211			MPS-481-RB-XX9211	MPX-481-RB-XX9211	MPY-481-RB-XX9211	MPZ-481-RB-XX9211

For 3000K Substitute XX with 30

For 2700K Substitute XX with 27

\*All Brass and Bronze finishes are made to order and subject to MOQ

## MEDIUM GLARE GUARD



### Technical Description

Evo 11 is a single source LED spotlight that comes as standard in white, black and brushed aluminium finishes. It has five site changeable optics for flexible distribution. The medium beam in our 4.9W 405lm module has a peak intensity of 3456cd. The Evo has a 360 degree bearing aided rotation and 180 degree constant torque tilt mechanism, both lockable. The Jack Plug system enables the luminaire to be easily disconnected and reconnected to all of Precision Lighting's systems. The onboard 24V driver ensures overcurrent protection and is not polarity sensitive.

### Mechanical

**Category** Interior use only IP20

**Systems** Eutrac I Monopoint I LV tracks

**Material** Machined Aluminium

**Weight** 180g

**Lockable** Pan & Tilt

**Accessories** Snoots I Louvres I Lenses

### Finishes

**Finishes** Brushed Aluminium I Black I White I Rubbed Bronze I Custom\*

\* Please enquire as to the availability of non-standard Finishes

### Optical

**System Power** 4.9W

**Colour Temperature** 3000K\*

**Module Output** 405lm\*

**CRI** 92 TYP

**Absolute Output** 397lm

**TM-30** RF: 90 RG: 99

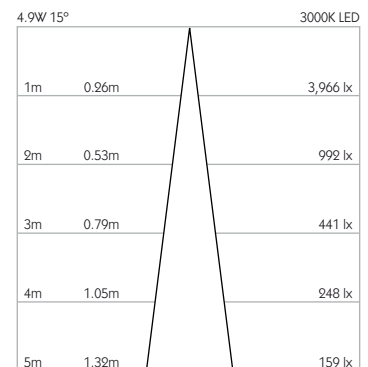
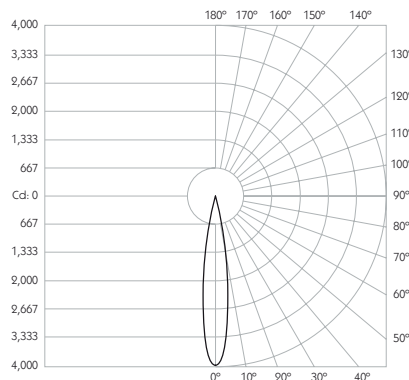
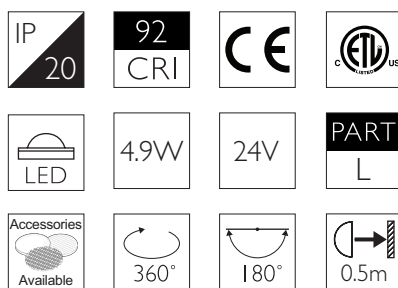
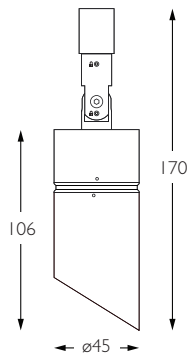
**LOR** 98

**Beam Angle** 15°

**Gear Type** Dimmable available

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

Product Photometry independently tested in accordance with LM-79



Finish	Cable	Basis Track	Retrac	Eutrac	Trimless	Flat	Node	Surface
<b>AL</b>	CA4-481-AL-XX9215	BT-481-AL-XX9215	RT-481-AL-XX9215	EUT3-481-AL-XX9215	MPS-481-AL-XX9215	MPX-481-AL-XX9215	MPY-481-AL-XX9215	MPZ-481-AL-XX9215
<b>WH</b>			RT-481-WH-XX9215	EUT3-481-WH-XX9215	MPS-481-WH-XX9215	MPX-481-WH-XX9215	MPY-481-WH-XX9215	MPZ-481-WH-XX9215
<b>BK</b>			RT-481-BK-XX9215	EUT3-481-BK-XX9215	MPS-481-BK-XX9215	MPX-481-BK-XX9215	MPY-481-BK-XX9215	MPZ-481-BK-XX9215
<b>RB</b> *		BT-481-RB-XX9215			MPS-481-RB-XX9215	MPX-481-RB-XX9215	MPY-481-RB-XX9215	MPZ-481-RB-XX9215

For 3000K Substitute XX with 30

For 2700K Substitute XX with 27

\*All Brass and Bronze finishes are made to order and subject to MOQ

## FLOOD GLARE GUARD



### Technical Description

Evo 11 is a single source LED spotlight that comes as standard in white, black and brushed aluminium finishes. It has five site changeable optics for flexible distribution. The flood beam in our 4.9W 405lm module has a peak intensity of 1048cd. The Evo has a 360 degree bearing aided rotation and 180 degree constant torque tilt mechanism, both lockable. The Jack Plug system enables the luminaire to be easily disconnected and reconnected to all of Precision Lighting's systems. The onboard 24V driver ensures overcurrent protection and is not polarity sensitive.

### Mechanical

**Category** Interior use only IP20

**Systems** Eutrac I Monopoint I LV tracks

**Material** Machined Aluminium

**Weight** 180g

**Lockable** Pan & Tilt

**Accessories** Snoots I Louvres I Lenses

### Finishes

**Finishes** Brushed Aluminium I Black I White I Rubbed Bronze I Custom\*

\* Please enquire as to the availability of non-standard Finishes

### Optical

**System Power** 4.9W

**Colour Temperature** 3000K\*

**Module Output** 405lm\*

**CRI** 92 TYP

**Absolute Output** 345lm

**TM-30** RF: 90 RG: 99

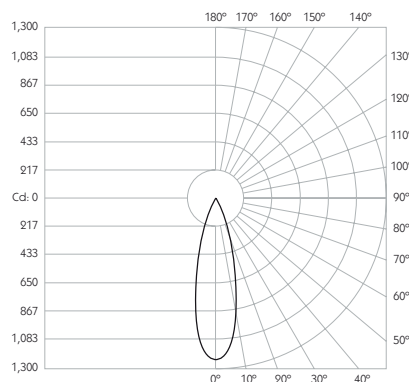
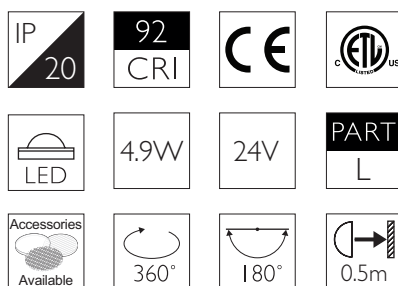
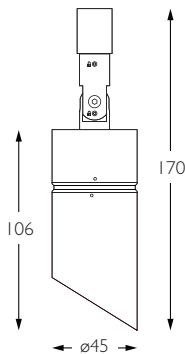
**LOR** 85

**Beam Angle** 25°

**Gear Type** Dimmable available

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

Product Photometry independently tested in accordance with LM-79



Distance (m)	Beam Diameter (m)	Footcandle (lx)
1m	0.44m	1,203 lx
2m	0.89m	301 lx
3m	1.33m	134 lx
4m	1.77m	75 lx
5m	2.22m	48 lx

Finish	Cable	Basis Track	Retrac	Eutrac	Trimless	Flat	Node	Surface
AL	CA4-481-AL-XX9225	BT-481-AL-XX9225	RT-481-AL-XX9225	EUT3-481-AL-XX9225	MPS-481-AL-XX9225	MPX-481-AL-XX9225	MPY-481-AL-XX9225	MPZ-481-AL-XX9225
WH			RT-481-WH-XX9225	EUT3-481-WH-XX9225	MPS-481-WH-XX9225	MPX-481-WH-XX9225	MPY-481-WH-XX9225	MPZ-481-WH-XX9225
BK			RT-481-BK-XX9225	EUT3-481-BK-XX9225	MPS-481-BK-XX9225	MPX-481-BK-XX9225	MPY-481-BK-XX9225	MPZ-481-BK-XX9225
RB *		BT-481-RB-XX9225			MPS-481-RB-XX9225	MPX-481-RB-XX9225	MPY-481-RB-XX9225	MPZ-481-RB-XX9225

For 3000K Substitute XX with 30

For 2700K Substitute XX with 27

\*All Brass and Bronze finishes are made to order and subject to MOQ

## WIDE FLOOD GLARE GUARD



### Technical Description

Evo 11 is a single source LED spotlight that comes as standard in white, black and brushed aluminium finishes. It has five site changeable optics for flexible distribution. The wide flood beam in our 4.9W 405lm module has a peak intensity of 348cd. The Evo has a 360 degree bearing aided rotation and 180 degree constant torque tilt mechanism, both lockable. The Jack Plug system enables the luminaire to be easily disconnected and reconnected to all of Precision Lighting's systems. The onboard 24V driver ensures overcurrent protection and is not polarity sensitive.

### Mechanical

**Category** Interior use only IP20

**Systems** Eutrac I Monopoint I LV tracks

**Material** Machined Aluminium

**Weight** 180g

**Lockable** Pan & Tilt

**Accessories** Snoots I Louvres I Lenses

### Finishes

**Finishes** Brushed Aluminium I Black I White I Rubbed Bronze I Custom\*

\* Please enquire as to the availability of non-standard Finishes

### Optical

**System Power** 4.9W

**Colour Temperature** 3000K\*

**Module Output** 405lm\*

**CRI** 92 TYP

**Absolute Output** 330lm

**TM-30** RF: 90 RG: 99

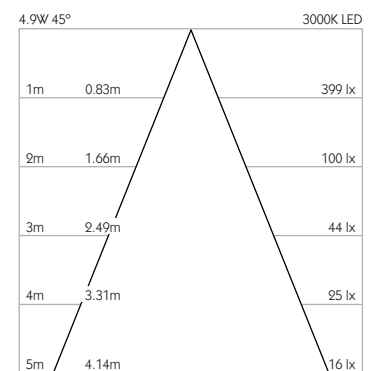
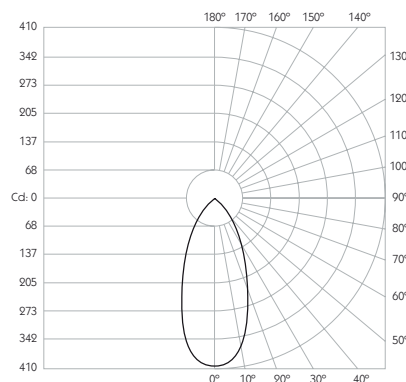
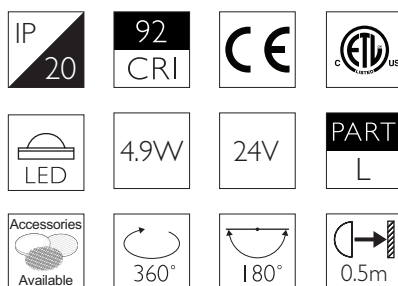
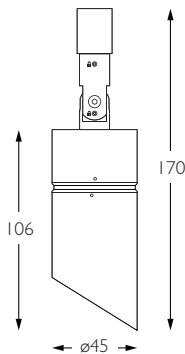
**LOR** 81

**Beam Angle** 45°

**Gear Type** Dimmable available

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

Product Photometry independently tested in accordance with LM-79



Finish	Cable	Basis Track	Retrac	Eutrac	Trimless	Flat	Node	Surface
AL	CA4-481-AL-XX9245	BT-481-AL-XX9245	RT-481-AL-XX9245	EUT3-481-AL-XX9245	MPS-481-AL-XX9245	MPX-481-AL-XX9245	MPY-481-AL-XX9245	MPZ-481-AL-XX9245
WH			RT-481-WH-XX9245	EUT3-481-WH-XX9245	MPS-481-WH-XX9245	MPX-481-WH-XX9245	MPY-481-WH-XX9245	MPZ-481-WH-XX9245
BK			RT-481-BK-XX9245	EUT3-481-BK-XX9245	MPS-481-BK-XX9245	MPX-481-BK-XX9245	MPY-481-BK-XX9245	MPZ-481-BK-XX9245
RB *		BT-481-RB-XX9245			MPS-481-RB-XX9245	MPX-481-RB-XX9245	MPY-481-RB-XX9245	MPZ-481-RB-XX9245

For 3000K Substitute XX with 30

For 2700K Substitute XX with 27

\*All Brass and Bronze finishes are made to order and subject to MOQ