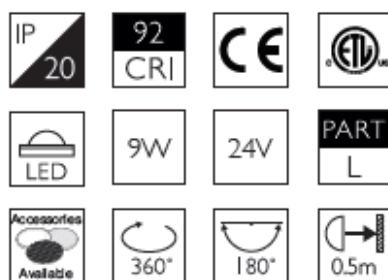
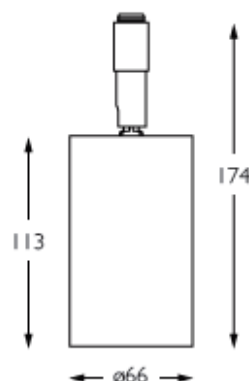


ULTRA NARROW SPOT



## Technical Description

Microspot 16 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 9W 700lm module has a peak intensity of 32617cd. The Jack Plug system enables the luminaire to be easily disconnected and reconnected to all of Precision Lighting's systems, offering flexibility throughout the product's lifetime. The onboard 24V driver ensures overcurrent protection and is not polarity sensitive.

## Mechanical

**Category** Interior use only IP20  
**Material** Machined Aluminium  
**Lockable** No  
**Accessories** Louvres | Lenses

**Systems** Eutrac | Monopoint | LV tracks  
**Weight** 470g

## Finishes

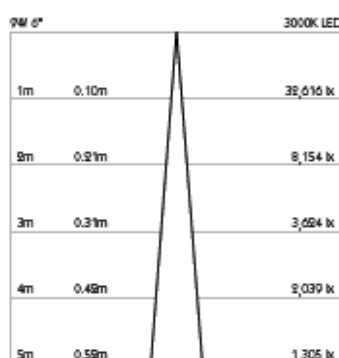
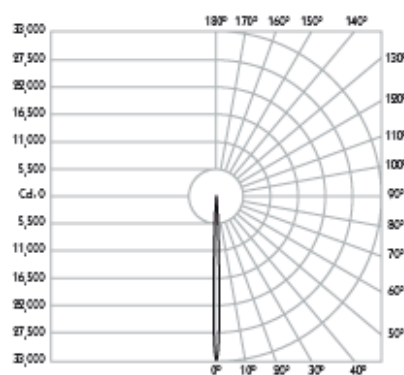
**Finishes** Brushed Aluminium | Black | White | Custom\*

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

## Optical & Electrical

**System Power** 9W  
**Module Output** 700lm\*  
**Absolute Output** 660lm  
**LOR** 94  
**Gear Type** Dimmable available  
**Colour Temperature** 3000K\*  
**CRI** 92 TYP  
**TM-30** RF: 90 RG: 99  
**Beam Angle** 06°

| Driver/PSU Code         | QTY Lights | Input    |
|-------------------------|------------|----------|
| ———— 1-10V Dimming ———— |            |          |
| PSCV-20-24-A-TC         | 1          | 230V     |
| PSCV-15-24-A-TC         | 1          | 110/127V |
| ———— DALI Dimming ————  |            |          |
| PSCV-120-24-A-OS        | 1 to 10    | 230V     |
| PSCV-16-24-D-TC         | 1          | 230V     |
| PSCV-15-24-D-TC         | 1          | 110/127V |
| PSCV-100-24-D-EL        | 1 to 10    | 120/230V |



Product Photometry tested in accordance with LM-79 at 3000K, please enquire for 2700K data.

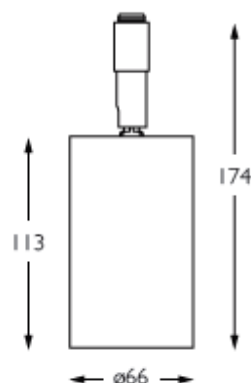
| Finish | Cable | Basis Track       | Retrac            | Eutrac              | Trimless           | Flat               | Node               | Surface            |
|--------|-------|-------------------|-------------------|---------------------|--------------------|--------------------|--------------------|--------------------|
| AL     |       | BT-314-AL-XX09206 | RT-314-AL-XX09206 | ELT3-314-AL-XX09206 | MP3-314-AL-XX09206 | MPX-314-AL-XX09206 | MPY-314-AL-XX09206 | MPZ-314-AL-XX09206 |
| WH     |       |                   | RT-314-WH-XX09206 | ELT3-314-WH-XX09206 | MP3-314-WH-XX09206 | MPX-314-WH-XX09206 | MPY-314-WH-XX09206 | MPZ-314-WH-XX09206 |
| BK     |       |                   | RT-314-BK-XX09206 | ELT3-314-BK-XX09206 | MP3-314-BK-XX09206 | MPX-314-BK-XX09206 | MPY-314-BK-XX09206 | MPZ-314-BK-XX09206 |
| BR     |       |                   |                   |                     | MP3-314-BR-XX09206 | MPX-314-BR-XX09206 | MPY-314-BR-XX09206 | MPZ-314-BR-XX09206 |

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



## Technical Description

Microspot 16 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 9W 700lm module has a peak intensity of 12685cd. The Jack Plug system enables the luminaire to be easily disconnected and reconnected to all of Precision Lighting's systems, offering flexibility throughout the product's lifetime. The onboard 24V driver ensures overcurrent protection and is not polarity sensitive.

## Mechanical

**Category** Interior use only IP20  
**Material** Machined Aluminium  
**Lockable** No  
**Accessories** Louvres | Lenses

**Systems** Eutrac | Monopoint | LV tracks  
**Weight** 470g

## Finishes

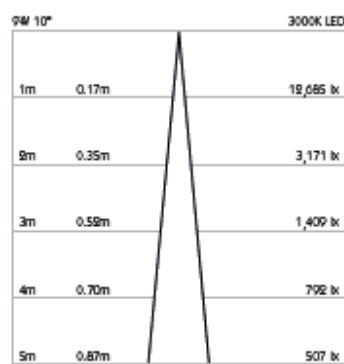
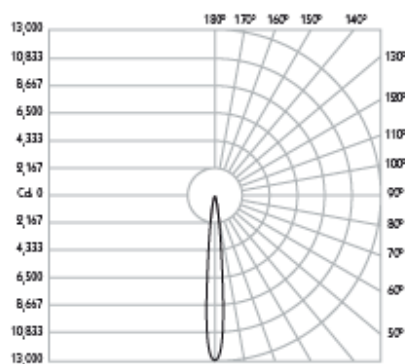
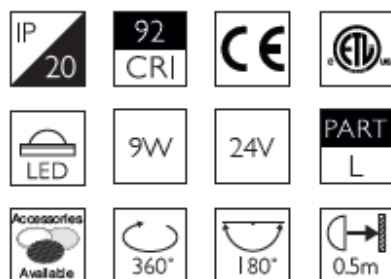
**Finishes** Brushed Aluminium | Black | White | Custom\*

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

## Optical & Electrical

**System Power** 9W  
**Module Output** 700lm\*  
**Absolute Output** 660lm  
**LOR** 94  
**Gear Type** Dimmable available  
**Colour Temperature** 3000K\*  
**CRI** 92 TYP  
**TM-30** RF: 90 RG: 99  
**Beam Angle** 10°

| Driver/PSU Code           | QTY Lights | Input    |
|---------------------------|------------|----------|
| ————— 1-10V Dimming ————— |            |          |
| PSCV-20-24-A-TC           | 1          | 230V     |
| PSCV-15-24-A-TC           | 1          | 110/127V |
| PSCV-120-24-A-OS          | 1 to 10    | 230V     |
| ————— DALI Dimming —————  |            |          |
| PSCV-16-24-D-TC           | 1          | 230V     |
| PSCV-15-24-D-TC           | 1          | 110/127V |
| PSCV-100-24-D-EL          | 1 to 10    | 120/230V |



Product Photometry tested in accordance with LM-79 at 3000K, please enquire for 2700K data.

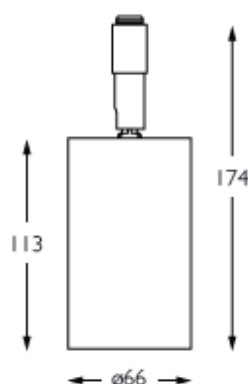
| Finish | Cable | Basis Track      | Retrac           | Eutrac             | Trimless          | Flat              | Node              | Surface           |
|--------|-------|------------------|------------------|--------------------|-------------------|-------------------|-------------------|-------------------|
| AL     |       | BT-314-AL-XX0210 | RT-314-AL-XX0210 | ELT3-314-AL-XX0210 | MPS-314-AL-XX0210 | MPX-314-AL-XX0210 | MPY-314-AL-XX0210 | MPZ-314-AL-XX0210 |
| WH     |       |                  | RT-314-WH-XX0210 | ELT3-314-WH-XX0210 | MPS-314-WH-XX0210 | MPX-314-WH-XX0210 | MPY-314-WH-XX0210 | MPZ-314-WH-XX0210 |
| BK     |       |                  | RT-314-BK-XX0210 | ELT3-314-BK-XX0210 | MPS-314-BK-XX0210 | MPX-314-BK-XX0210 | MPY-314-BK-XX0210 | MPZ-314-BK-XX0210 |
| BR     |       |                  |                  |                    | MPS-314-BR-XX0210 | MPX-314-BR-XX0210 | MPY-314-BR-XX0210 | MPZ-314-BR-XX0210 |

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



## Technical Description

Microspot 16 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 9W 700lm module has a peak intensity of 5449cd. The Jack Plug system enables the luminaire to be easily disconnected and reconnected to all of Precision Lighting's systems, offering flexibility throughout the product's lifetime. The onboard 24V driver ensures overcurrent protection and is not polarity sensitive.

## Mechanical

**Category** Interior use only IP20

**Material** Machined Aluminium

**Lockable** No

**Accessories** Louvres | Lenses

**Systems** Eutrac | Monopoint | LV tracks

**Weight** 470g

## Finishes

**Finishes** Brushed Aluminium | Black | White | Custom\*

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

## Optical & Electrical

**System Power** 9W

**Module Output** 700lm\*

**Absolute Output** 670lm

**LOR** 96

**Gear Type** Dimmable available

**Colour Temperature** 3000K\*

**CRI** 92 TYP

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

**Beam Angle** 15°

**Driver/PSU Code** QTY Lights Input

————— 1-10V Dimming —————

PSCV-20-24-A-TC 1 230V

PSCV-15-24-A-TC 1 110/127V

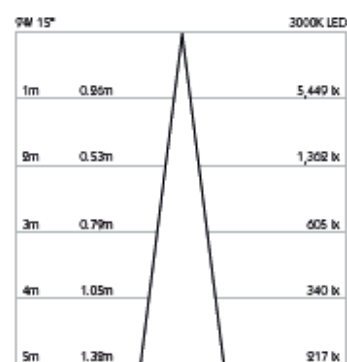
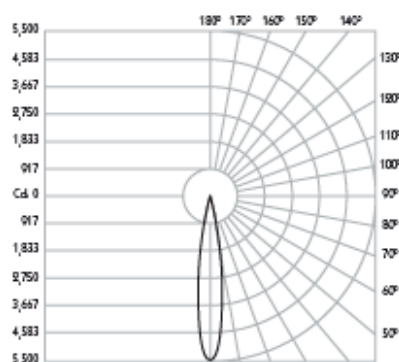
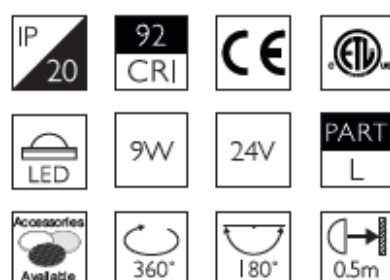
PSCV-120-24-A-OS 1 to 10 230V

————— DALI Dimming —————

PSCV-16-24-D-TC 1 230V

PSCV-15-24-D-TC 1 110/127V

PSCV-100-24-D-EL 1 to 10 120/230V



Product Photometry tested in accordance with LM-79 at 3000K, please enquire for 2700K data.

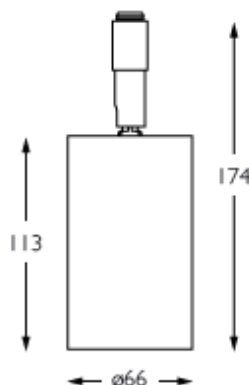
| Finish | Cable | Basis Track      | Retrac           | Eutrac             | Trimless          | Flat              | Node              | Surface           |
|--------|-------|------------------|------------------|--------------------|-------------------|-------------------|-------------------|-------------------|
| AL     |       | BT-314-AL-XX0215 | RT-314-AL-XX0215 | EUT3-314-AL-XX0215 | MPS-314-AL-XX0215 | MPX-314-AL-XX0215 | MRY-314-AL-XX0215 | MPZ-314-AL-XX0215 |
| WH     |       |                  | RT-314-WH-XX0215 | EUT3-314-WH-XX0215 | MPS-314-WH-XX0215 | MPX-314-WH-XX0215 | MRY-314-WH-XX0215 | MPZ-314-WH-XX0215 |
| BK     |       |                  | RT-314-BK-XX0215 | EUT3-314-BK-XX0215 | MPS-314-BK-XX0215 | MPX-314-BK-XX0215 | MRY-314-BK-XX0215 | MPZ-314-BK-XX0215 |
| BR     | *     |                  |                  |                    | MPS-314-BR-XX0215 | MPX-314-BR-XX0215 | MRY-314-BR-XX0215 | MPZ-314-BR-XX0215 |

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



### Technical Description

Microspot 16 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 9W 700lm module has a peak intensity of 1670cd. The Jack Plug system enables the luminaire to be easily disconnected and reconnected to all of Precision Lighting's systems, offering flexibility throughout the product's lifetime. The onboard 24V driver ensures overcurrent protection and is not polarity sensitive.

### Mechanical

**Category** Interior use only IP20  
**Material** Machined Aluminium  
**Lockable** No  
**Accessories** Louvres | Lenses

**Systems** Eutrac | Monopoint | LV tracks  
**Weight** 470g

### Finishes

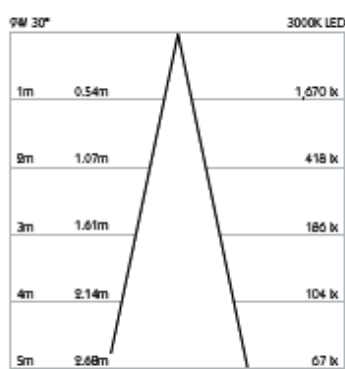
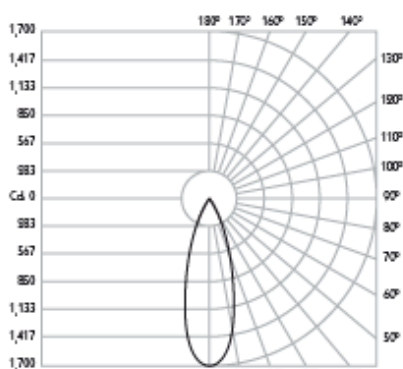
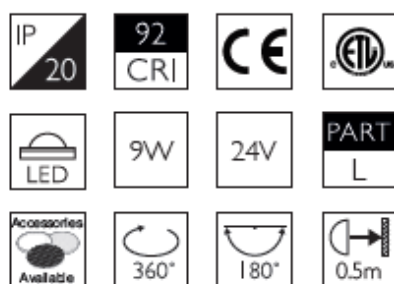
**Finishes** Brushed Aluminium | Black | White | Custom\*

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

### Optical & Electrical

**System Power** 9W  
**Module Output** 700lm\*  
**Absolute Output** 630lm  
**LOR** 90  
**Gear Type** Dimmable available  
**Colour Temperature** 3000K\*  
**CRI** 92 TYP  
**TM-30** Rf: 90 Rg: 99  
**Beam Angle** 30°

| Driver/PSU Code           | QTY Lights | Input    |
|---------------------------|------------|----------|
| ————— 1-10V Dimming ————— |            |          |
| PSCV-20-24-A-TC           | 1          | 230V     |
| PSCV-15-24-A-TC           | 1          | 110/127V |
| PSCV-120-24-A-OS          | 1 to 10    | 230V     |
| ————— DALI Dimming —————  |            |          |
| PSCV-16-24-D-TC           | 1          | 230V     |
| PSCV-15-24-D-TC           | 1          | 110/127V |
| PSCV-100-24-D-EL          | 1 to 10    | 120/230V |



Product Photometry tested in accordance with LM-79 at 3000K, please enquire for 2700K data.

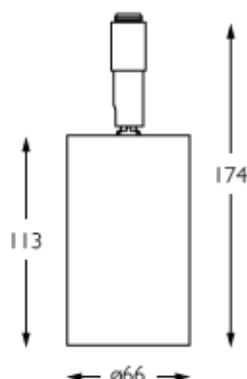
| Finish | Cable | Basis Track       | Retrac            | Eutrac              | Trimless           | Flat               | Node               | Surface            |
|--------|-------|-------------------|-------------------|---------------------|--------------------|--------------------|--------------------|--------------------|
| AL     |       | BT-314-AL-XX09230 | RT-314-AL-XX09230 | ELT3-314-AL-XX09230 | MFS-314-AL-XX09230 | MPX-314-AL-XX09230 | MPY-314-AL-XX09230 | MPZ-314-AL-XX09230 |
| WH     |       |                   | RT-314-WH-XX09230 | ELT3-314-WH-XX09230 | MFS-314-WH-XX09230 | MPX-314-WH-XX09230 | MPY-314-WH-XX09230 | MPZ-314-WH-XX09230 |
| BK     |       |                   | RT-314-BK-XX09230 | ELT3-314-BK-XX09230 | MFS-314-BK-XX09230 | MPX-314-BK-XX09230 | MPY-314-BK-XX09230 | MPZ-314-BK-XX09230 |
| RB*    |       |                   |                   |                     | MFS-314-RB-XX09230 | MPX-314-RB-XX09230 | MPY-314-RB-XX09230 | MPZ-314-RB-XX09230 |

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



## Technical Description

Microspot 16 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 9W 700lm module has a peak intensity of 540cd. The Jack Plug system enables the luminaire to be easily disconnected and reconnected to all of Precision Lighting's systems, offering flexibility throughout the product's lifetime. The onboard 24V driver ensures overcurrent protection and is not polarity sensitive.

## Mechanical

**Category** Interior use only IP20  
**Material** Machined Aluminium  
**Lockable** No  
**Accessories** Louvres | Lenses

**Systems** Eutrac | Monopoint | LV tracks  
**Weight** 470g

## Finishes

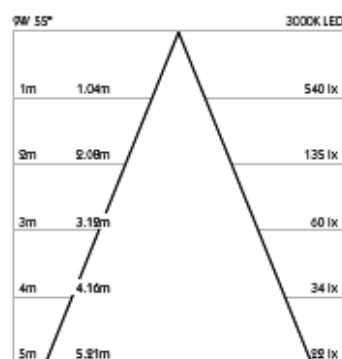
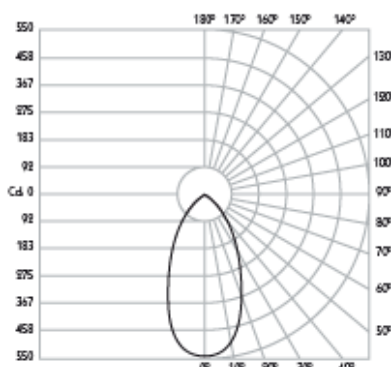
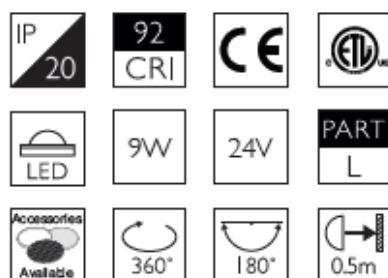
**Finishes** Brushed Aluminium | Black | White | Custom\*

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

## Optical & Electrical

**System Power** 9W  
**Module Output** 700lm\*  
**Absolute Output** 630lm  
**LOR** 90  
**Gear Type** Dimmable available  
**Colour Temperature** 3000K\*  
**CRI** 92 TYP  
**TM-30** Rf: 90 Rg: 99  
**Beam Angle** 55°

| Driver/PSU Code           | QTY Lights | Input    |
|---------------------------|------------|----------|
| ————— 1-10V Dimming ————— |            |          |
| PSCV-20-24-A-TC           | 1          | 230V     |
| PSCV-15-24-A-TC           | 1          | 110/127V |
| PSCV-120-24-A-OS          | 1 to 10    | 230V     |
| ————— DALI Dimming —————  |            |          |
| PSCV-16-24-D-TC           | 1          | 230V     |
| PSCV-15-24-D-TC           | 1          | 110/127V |
| PSCV-100-24-D-EL          | 1 to 10    | 120/230V |



Product Photometry tested in accordance with LM-79 at 3000K, please enquire for 2700K data.

| Finish | Cable | Basis Track      | Retrac           | Eutrac             | Trimless          | Flat              | Node              | Surface           |
|--------|-------|------------------|------------------|--------------------|-------------------|-------------------|-------------------|-------------------|
| AL     |       | BT-314-AL-XX0255 | RT-314-AL-XX0255 | EUT3-314-AL-XX0255 | MPS-314-AL-XX0255 | MPX-314-AL-XX0255 | MPY-314-AL-XX0255 | MPZ-314-AL-XX0255 |
| WH     |       |                  |                  | EUT3-314-WH-XX0255 | MPS-314-WH-XX0255 | MPX-314-WH-XX0255 | MPY-314-WH-XX0255 | MPZ-314-WH-XX0255 |
| BK     |       |                  |                  | EUT3-314-BK-XX0255 | MPS-314-BK-XX0255 | MPX-314-BK-XX0255 | MPY-314-BK-XX0255 | MPZ-314-BK-XX0255 |
| BR     |       |                  |                  |                    | MPS-314-BR-XX0255 | MPX-314-BR-XX0255 | MPY-314-BR-XX0255 | MPZ-314-BR-XX0255 |

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