

# SOLO 11 PLUS STUCCHI

19° NARROW BEAM



## TECHNICAL DESCRIPTION

Solo 11 Plus Stucchi 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 four site-changeable optics for flexible beam distribution and 360° lockable pan and 90° constant torque tilt. The narrow beam in our 9.80W 850lm module has a peak intensity of 5477cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. This product requires an external 48V Constant Voltage LED power supply.

## MECHANICAL & ELECTRICAL

<b>CATEGORY</b> IP20	<b>WATTAGE</b> 9.80W
<b>MATERIAL</b> Machined AL 6063-T6   Machined Brass	<b>FORWARD VOLTAGE</b> 48V
<b>PAN</b> 360°	<b>SUPPLY TYPE</b> Constant Voltage
<b>TILT</b> 90°	<b>DRIVER LOCATION</b> Remote AC to 48VDC
<b>LOCKABLE</b> Pan	<b>DIMMING</b> DALI   0-10V   1-10V   Casambi
<b>WEIGHT</b> 170g   0.37lb	

## MOUNTING





**MOUNTING** 48V Stucchi Track Recessed | Trimless Recessed | Surface | Suspended

## FINISHES

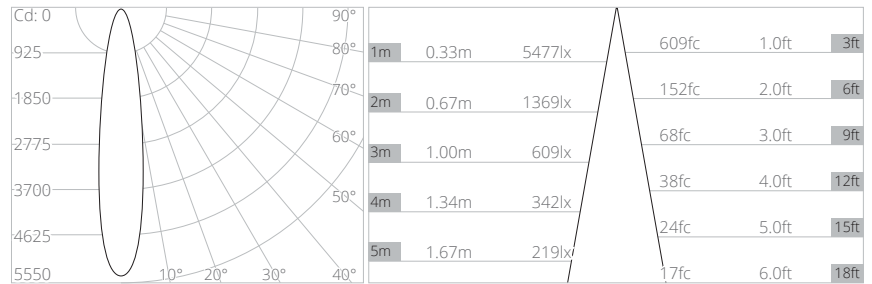
**FINISHES** Brushed Aluminium | Black RAL9005 | Traffic White RAL9016 | Rubbed Bronze\* | Polished Brass\* | Satin Brass\*

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

## OPTICAL & STANDARDS

<b>NOMINAL LUMENS</b> 850lm	<b>BEAM ANGLE</b> 19°
<b>DELIVERED LUMENS</b> 682lm	<b>CRI</b> 92 TYP - 2400K   98 TYP - 2700K/3000K
<b>COLOUR TEMPERATURE</b> 2400K   2700K   3000K	<b>TM-30</b> RF: 95 RG: 101
<b>ACCESSORY HOLDER</b> Separate	<b>WARRANTY</b> 5 Years
<b>ACCESSORIES</b> Lenses   Louver 37mm (1.45")	<b>LIFETIME</b> L90B10 50,000hrs
<b>TM65</b> 10.77kgCO2e	<b>STANDARDS</b>
<b>TM66</b> 2.4	   

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



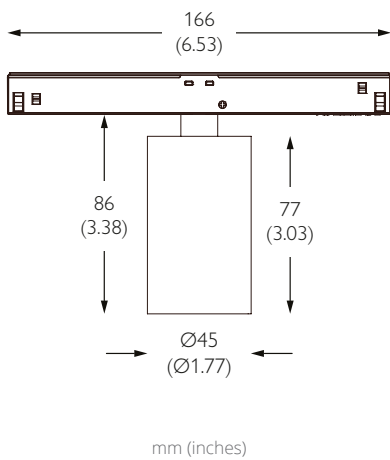
MODEL	TRACK & ADAPTER FINISH	LUMINAIRE FINISH	LED CCT	BEAM ANGLE	DIMMING CONTROL
1042C	<ul style="list-style-type: none"> <li>T White 9016</li> <li>B Black 9005</li> </ul>	<ul style="list-style-type: none"> <li>T White 9016</li> <li>B Black 9005</li> <li>A Brushed Aluminium</li> <li>R Rubbed Bronze*</li> <li>P Polished Brass*</li> <li>S Brushed Brass*</li> </ul>	<ul style="list-style-type: none"> <li>2490 2400K 90CRI</li> <li>2798 2700K 98CRI</li> <li>3098 3000K 98CRI</li> <li>4095 4000K 95CRI</li> </ul>	<ul style="list-style-type: none"> <li>NA Narrow 19°</li> <li>ME Medium 25°</li> <li>WD Wide 37°</li> <li>VW Very Wide 50°</li> </ul>	<ul style="list-style-type: none"> <li>A 0-10V</li> <li>B 1-10V</li> <li>C Casambi</li> <li>D DALI</li> </ul>

Example Code: 1042C - TT - 2798ME - D

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

# SOLO 11 PLUS STUCCHI

## 25° MEDIUM BEAM



### TECHNICAL DESCRIPTION

Solo 11 Plus Stucchi 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 four site-changeable optics for flexible beam distribution and 360° lockable pan and 90° constant torque tilt. The medium beam in our 9.80W 850lm module has a peak intensity of 3658cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. This product requires an external 48V Constant Voltage LED power supply.

### MECHANICAL & ELECTRICAL

<b>CATEGORY</b> IP20	<b>WATTAGE</b> 9.80W
<b>MATERIAL</b> Machined AL 6063-T6   Machined Brass	<b>FORWARD VOLTAGE</b> 48V
<b>PAN</b> 360°	<b>SUPPLY TYPE</b> Constant Voltage
<b>TILT</b> 90°	<b>DRIVER LOCATION</b> Remote AC to 48VDC
<b>LOCKABLE</b> Pan	<b>DIMMING</b> DALI   0-10V   1-10V   Casambi
<b>WEIGHT</b> 170g   0.37lb	

### MOUNTING





**MOUNTING** 48V Stucchi Track Recessed | Trimless Recessed | Surface | Suspended

### FINISHES

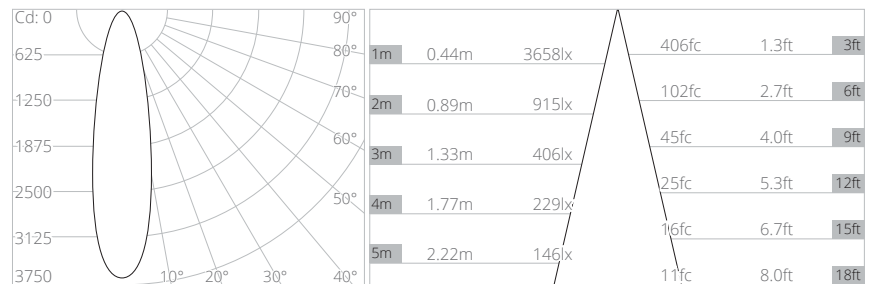
**FINISHES** Brushed Aluminium | Black RAL9005 | Traffic White RAL9016 | Rubbed Bronze\* | Polished Brass\* | Satin Brass\*

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

### OPTICAL & STANDARDS

<b>NOMINAL LUMENS</b> 850lm	<b>BEAM ANGLE</b> 25°
<b>DELIVERED LUMENS</b> 710lm	<b>CRI</b> 92 TYP - 2400K   98 TYP - 2700K/3000K
<b>COLOUR TEMPERATURE</b> 2400K   2700K   3000K	<b>TM-30</b> RF: 95 RG: 101
<b>ACCESSORY HOLDER</b> Separate	<b>WARRANTY</b> 5 Years
<b>ACCESSORIES</b> Lenses   Louver 37mm (1.45")	<b>LIFETIME</b> L90B10 50,000hrs
<b>TM65</b> 10.77kgCO2e	<b>STANDARDS</b>
<b>TM66</b> 2.4	   

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



MODEL	TRACK & ADAPTER FINISH	LUMINAIRE FINISH	LED CCT	BEAM ANGLE	DIMMING CONTROL
1042C	<ul style="list-style-type: none"> <li>T White 9016</li> <li>B Black 9005</li> </ul>	<ul style="list-style-type: none"> <li>T White 9016</li> <li>B Black 9005</li> <li>A Brushed Aluminium</li> <li>R Rubbed Bronze*</li> <li>P Polished Brass*</li> <li>S Brushed Brass*</li> </ul>	<ul style="list-style-type: none"> <li>2490 2400K 90CRI</li> <li>2798 2700K 98CRI</li> <li>3098 3000K 98CRI</li> <li>4095 4000K 95CRI</li> </ul>	<ul style="list-style-type: none"> <li>NA Narrow 19°</li> <li>ME Medium 25°</li> <li>WD Wide 37°</li> <li>VW Very Wide 50°</li> </ul>	<ul style="list-style-type: none"> <li>A 0-10V</li> <li>B 1-10V</li> <li>C Casambi</li> <li>D DALI</li> </ul>

Example Code: 1042C - TT - 2798ME - D

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

# SOLO 11 PLUS STUCCHI

37° WIDE BEAM



## TECHNICAL DESCRIPTION

Solo 11 Plus Stucchi 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 four site-changeable optics for flexible beam distribution and 360° lockable pan and 90° constant torque tilt. The wide beam in our 9.80W 850lm module has a peak intensity of 1711cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. This product requires an external 48V Constant Voltage LED power supply.

## MECHANICAL & ELECTRICAL

<b>CATEGORY</b> IP20	<b>WATTAGE</b> 9.80W
<b>MATERIAL</b> Machined AL 6063-T6   Machined Brass	<b>FORWARD VOLTAGE</b> 48V
<b>PAN</b> 360°	<b>SUPPLY TYPE</b> Constant Voltage
<b>TILT</b> 90°	<b>DRIVER LOCATION</b> Remote AC to 48VDC
<b>LOCKABLE</b> Pan	<b>DIMMING</b> DALI   0-10V   1-10V   Casambi
<b>WEIGHT</b> 170g   0.37lb	

## MOUNTING





**MOUNTING** 48V Stucchi Track Recessed | Trimless Recessed | Surface | Suspended

## FINISHES

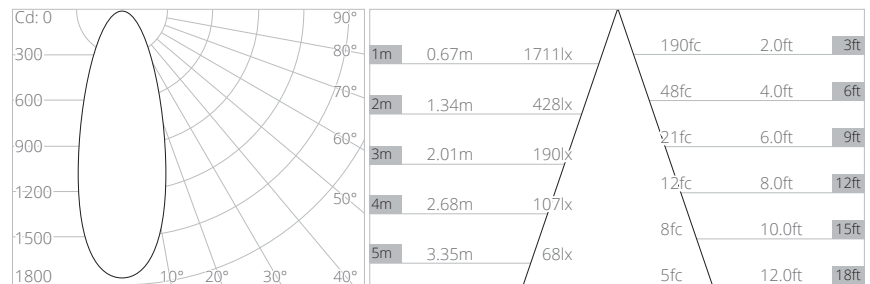
**FINISHES** Brushed Aluminium | Black RAL9005 | Traffic White RAL9016 | Rubbed Bronze\* | Polished Brass\* | Satin Brass\*

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

## OPTICAL & STANDARDS

<b>NOMINAL LUMENS</b> 850lm	<b>BEAM ANGLE</b> 37°
<b>DELIVERED LUMENS</b> 713lm	<b>CRI</b> 92 TYP - 2400K   98 TYP - 2700K/3000K
<b>COLOUR TEMPERATURE</b> 2400K   2700K   3000K	<b>TM-30</b> RF: 95 RG: 101
<b>ACCESSORY HOLDER</b> Separate	<b>WARRANTY</b> 5 Years
<b>ACCESSORIES</b> Lenses   Louver 37mm (1.45")	<b>LIFETIME</b> L90B10 50,000hrs
<b>TM65</b> 10.77kgCO2e	<b>STANDARDS</b>
<b>TM66</b> 2.4	   

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



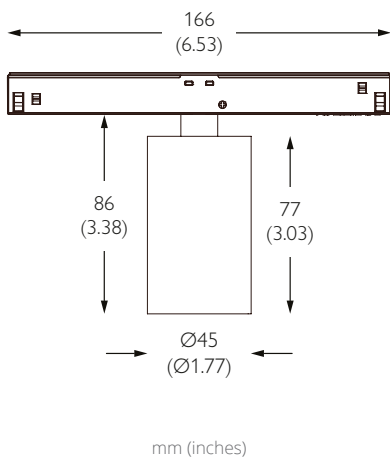
MODEL	TRACK & ADAPTER FINISH	LUMINAIRE FINISH	LED CCT	BEAM ANGLE	DIMMING CONTROL
1042C	<ul style="list-style-type: none"> <li>T White 9016</li> <li>B Black 9005</li> </ul>	<ul style="list-style-type: none"> <li>T White 9016</li> <li>B Black 9005</li> <li>A Brushed Aluminium</li> <li>R Rubbed Bronze*</li> <li>P Polished Brass*</li> <li>S Brushed Brass*</li> </ul>	<ul style="list-style-type: none"> <li>2490 2400K 90CRI</li> <li>2798 2700K 98CRI</li> <li>3098 3000K 98CRI</li> <li>4095 4000K 95CRI</li> </ul>	<ul style="list-style-type: none"> <li>NA Narrow 19°</li> <li>ME Medium 25°</li> <li>WD Wide 37°</li> <li>VW Very Wide 50°</li> </ul>	<ul style="list-style-type: none"> <li>A 0-10V</li> <li>B 1-10V</li> <li>C Casambi</li> <li>D DALI</li> </ul>

Example Code: 1042C - TT - 2798ME - D

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

# SOLO 11 PLUS STUCCHI

50° VERY WIDE BEAM



## TECHNICAL DESCRIPTION

Solo 11 Plus Stucchi 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 four site-changeable optics for flexible beam distribution and 360° lockable pan and 90° constant torque tilt. The very wide beam in our 9.80W 850lm module has a peak intensity of 980cd. An accessory holder is available separately that can accommodate 37mm (1.45") lenses and louvers. This product requires an external 48V Constant Voltage LED power supply.

## MECHANICAL & ELECTRICAL

<b>CATEGORY</b> IP20	<b>WATTAGE</b> 9.80W
<b>MATERIAL</b> Machined AL 6063-T6   Machined Brass	<b>FORWARD VOLTAGE</b> 48V
<b>PAN</b> 360°	<b>SUPPLY TYPE</b> Constant Voltage
<b>TILT</b> 90°	<b>DRIVER LOCATION</b> Remote AC to 48VDC
<b>LOCKABLE</b> Pan	<b>DIMMING</b> DALI   0-10V   1-10V   Casambi
<b>WEIGHT</b> 170g   0.37lb	

## MOUNTING





**MOUNTING** 48V Stucchi Track Recessed | Trimless Recessed | Surface | Suspended

## FINISHES

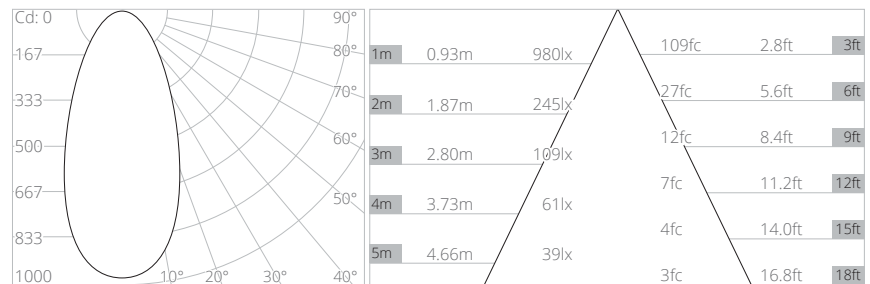
**FINISHES** Brushed Aluminium | Black RAL9005 | Traffic White RAL9016 | Rubbed Bronze\* | Polished Brass\* | Satin Brass\*

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

## OPTICAL & STANDARDS

<b>NOMINAL LUMENS</b> 850lm	<b>BEAM ANGLE</b> 50°
<b>DELIVERED LUMENS</b> 674lm	<b>CRI</b> 92 TYP - 2400K   98 TYP - 2700K/3000K
<b>COLOUR TEMPERATURE</b> 2400K   2700K   3000K	<b>TM-30</b> RF: 95 RG: 101
<b>ACCESSORY HOLDER</b> Separate	<b>WARRANTY</b> 5 Years
<b>ACCESSORIES</b> Lenses   Louver 37mm (1.45")	<b>LIFETIME</b> L90B10 50,000hrs
<b>TM65</b> 10.77kgCO2e	<b>STANDARDS</b>
<b>TM66</b> 2.4	   

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



MODEL	TRACK & ADAPTER FINISH	LUMINAIRE FINISH	LED CCT	BEAM ANGLE	DIMMING CONTROL
1042C	<ul style="list-style-type: none"> <li>T White 9016</li> <li>B Black 9005</li> </ul>	<ul style="list-style-type: none"> <li>T White 9016</li> <li>B Black 9005</li> <li>A Brushed Aluminium</li> <li>R Rubbed Bronze*</li> <li>P Polished Brass*</li> <li>S Brushed Brass*</li> </ul>	<ul style="list-style-type: none"> <li>2490 2400K 90CRI</li> <li>2798 2700K 98CRI</li> <li>3098 3000K 98CRI</li> <li>4095 4000K 95CRI</li> </ul>	<ul style="list-style-type: none"> <li>NA Narrow 19°</li> <li>ME Medium 25°</li> <li>WD Wide 37°</li> <li>VW Very Wide 50°</li> </ul>	<ul style="list-style-type: none"> <li>A 0-10V</li> <li>B 1-10V</li> <li>C Casambi</li> <li>D DALI</li> </ul>

Example Code: 1042C - TT - 2798ME - D

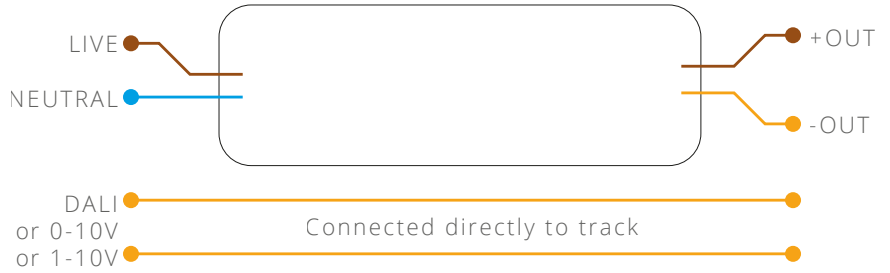
\*Premium & custom finishes are built to order, subject to an extended lead time & MOQ

# SOLO 11 PLUS STUCCHI

## DRIVER COMPATIBILITY

### MEANWELL | 60W | DIMMING DIRECT TO TRACK

NO. OF LIGHTS PER DRIVER 1 to 5  
 MIN DIM LEVEL N/A Dimming direct to track  
 VOLTAGE REGION 230V  
 FOR NORTH AMERICA No  
 WATTAGE 60W  
 OUTPUT VOLTAGE 48V  
 SUPPLY TYPE Constant Voltage  
 DRIVER LOCATION Remote  
 MANUFACTURER Meanwell



ORDER CODE PSCV-60-48-N1-MW

LENGTH 162mm (6.38")

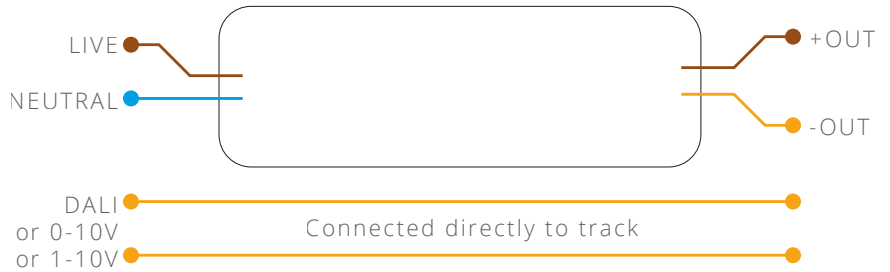
WIDTH 42mm (1.65")

HEIGHT 32mm (1.23")



### MEANWELL | 100W | DIMMING DIRECT TO TRACK

NO. OF LIGHTS PER DRIVER 1 to 9  
 MIN DIM LEVEL N/A Dimming direct to track  
 VOLTAGE REGION 230V  
 FOR NORTH AMERICA No  
 WATTAGE 100W  
 OUTPUT VOLTAGE 48V  
 SUPPLY TYPE Constant Voltage  
 DRIVER LOCATION Remote  
 MANUFACTURER Meanwell



ORDER CODE PSCV-100-48-N1-MW

LENGTH 190mm (7.48")

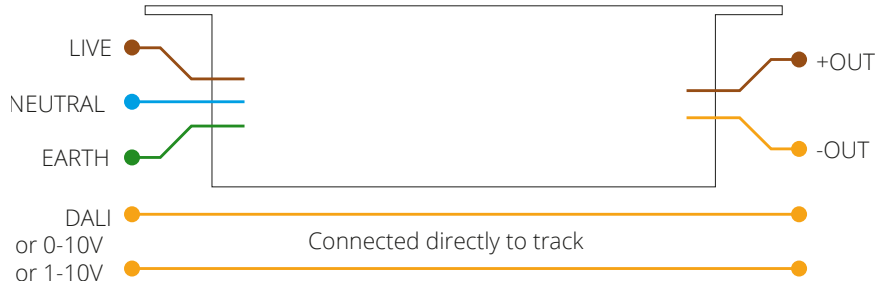
WIDTH 52mm (2.04")

HEIGHT 37mm (1.46")



### MEANWELL | 100W | DIMMING DIRECT TO TRACK

NO. OF LIGHTS PER DRIVER 1 to 9  
 MIN DIM LEVEL N/A Dimming direct to track  
 VOLTAGE REGION 120V  
 FOR NORTH AMERICA Yes  
 WATTAGE 100W  
 OUTPUT VOLTAGE 48V  
 SUPPLY TYPE Constant Voltage  
 DRIVER LOCATION Remote  
 MANUFACTURER Meanwell



ORDER CODE USCV-100-48-N1-MW-EN

LENGTH 350mm (13.75")

WIDTH 65mm (2.6")

HEIGHT 57mm (2.25")

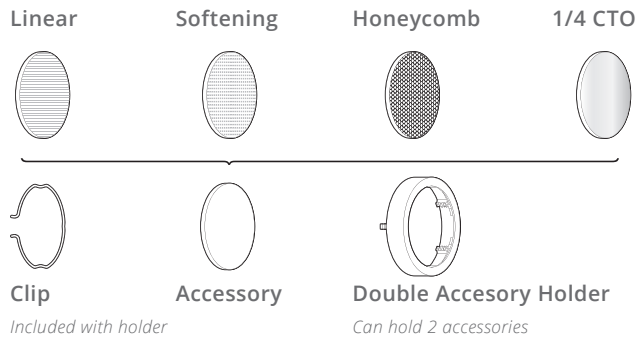


# SOLO 11 SERIES SPOTLIGHT ACCESSORIES

FOR USE WITH SOLO 11 INTENSE | PLUS | DYNAMIC WHITE

## ACCESSORIES

The Solo 11 series track and surface spotlights can accommodate accessories with a snap in accessory holder.



### Double Accessory Holder

*Can hold 2 accessories*

**HEIGHT**      13mm ( 0.512" )  
**DAIMETER**      43mm ( 1.693" )

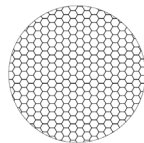


**PART CODE**      244-BK

### Honeycomb Louvre

*Enhances glare control*

**THICKNESS**      3.2mm ( 0.126" )  
**DAIMETER**      37mm ( 1.260" )



**PART CODE**      995-37-BK

### 1/4 CTO Dichroic

*CCT warming - approx 300K*

**THICKNESS**      1.8mm ( 0.071" )  
**DAIMETER**      37mm ( 1.260" )

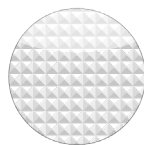


**PART CODE**      997-1/4CTO-37

### Softening Lens

*Heavy Diffusion of beam*

**THICKNESS**      3.2mm ( 0.126" )  
**DAIMETER**      37mm ( 1.260" )



**PART CODE**      991-37

### Linear Lens

*Elongates beam*

**THICKNESS**      3.9mm ( 0.154" )  
**DAIMETER**      37mm ( 1.260" )



**PART CODE**      992-37