# **PRODUCT** CS17977\_VICTORIA-MINI-W

# **VICTORIA-MINI-W**

~60° wide beam. Ingress protected version.

# **TECHNICAL SPECIFICATIONS:**

**Dimensions** Ø 180.0 mm 10.8 mm Height IP66, IP67 Ingress protection classes **ROHS** compliant ves 🕕



# **MATERIAL SPECIFICATIONS:**

Material Component **Type** Colour **Finish** VICTORIA-MINI-W Multi-lens **PMMA** clear gloss VICTORIA-MINI-SEAL Seal Silicone

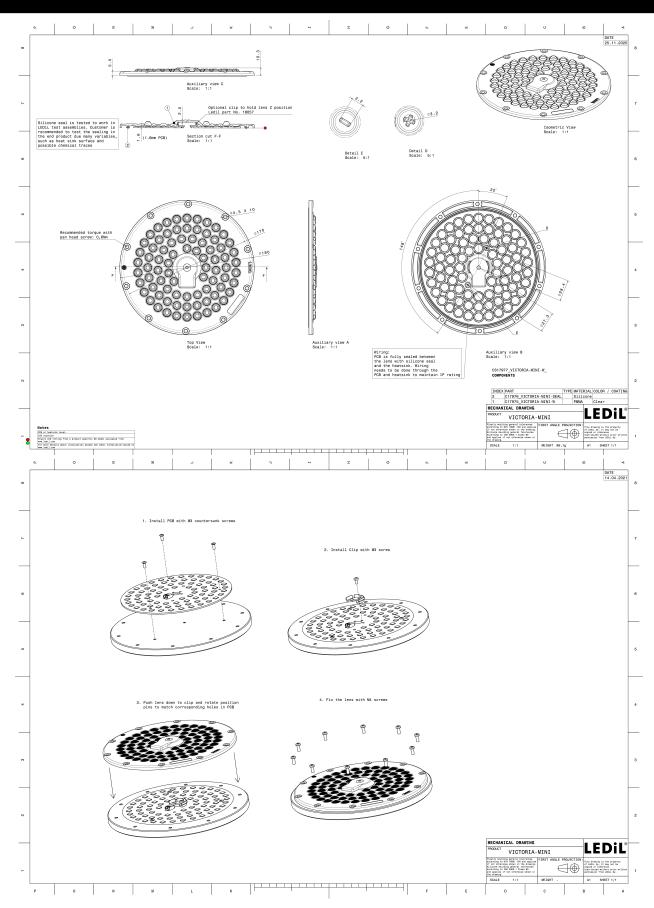
# **ORDERING INFORMATION:**

Component Qty in box MOQ MPQ Box weight (kg)

CS17977\_VICTORIA-MINI-W 92 92 4 10.5 » Box size: 400 x 400 x 275 mm



# **PRODUCT** CS17977\_VICTORIA-MINI-W



See also our general installation guide: <a href="www.ledil.com/installation\_guide">www.ledil.com/installation\_guide</a>

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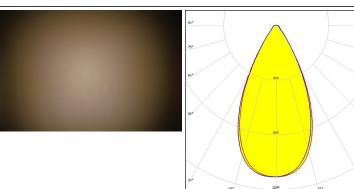
# PHOTOMETRIC DATA (MEASURED):

# CREE - LED

LED J Series 5050 Round LES

FWHM / FWTM 53.0° / 81.0°
Efficiency 94 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:

C18057\_VICTORIA-MINI-CLIP

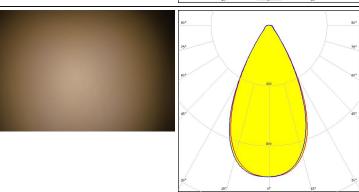


# CREE - LED

LED J Series 5050 Square LES

FWHM / FWTM 55.0° / 83.0°
Efficiency 93 %
Peak intensity 1 cd/lm
LEDs/each optic 1
Light colour White
Required components:

C18057\_VICTORIA-MINI-CLIP

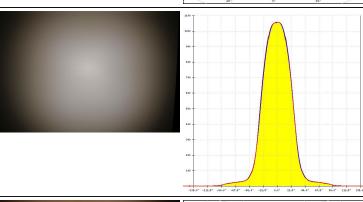


# LUMILEDS

LED LUXEON 5050 Square LES

FWHM / FWTM 53.0° / 80.0°
Efficiency 91 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:

C18057\_VICTORIA-MINI-CLIP

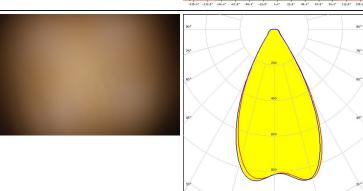


# Your solutions

LED RdLED 150mm 7000lm 8x0 120V VICTORIA-MINI

FWHM / FWTM 56.0° / 86.0° / 86.0° Efficiency 91 % Peak intensity 0.9 cd/lm LEDs/each optic 2 Light colour White Required components:

C18057\_VICTORIA-MINI-CLIP



# PHOTOMETRIC DATA (MEASURED):

# SAMSUNG LED LM28xB Series FWHM / FWTM 56.0° / 86.0° Efficiency 91 % Peak intensity 0.9 cd/lm LEDs/each optic 2 Light colour White Required components: C18057\_VICTORIA-MINI-CLIP

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# PRODUCT DATASHEET CS17977\_VICTORIA-MINI-W

# PHOTOMETRIC DATA (SIMULATED):



 LED
 J Series 2835

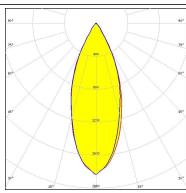
 FWHM / FWTM
 40.0° / 67.0°

 Efficiency
 94 %

 Peak intensity
 1.8 cd/lm

LEDs/each optic 1
Light colour White

Required components:

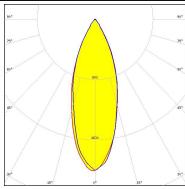


# LUMILEDS

LED LUXEON 2835 Line

FWHM / FWTM 37.0° / 66.0°
Efficiency 93 %
Peak intensity 2 cd/lm
LEDs/each optic 1
Light colour White

Required components:

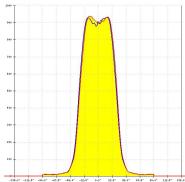


# LUMILEDS

LED LUXEON 2835 Line

FWHM / FWTM 61.0° / 81.0°
Efficiency 90 %
Peak intensity 0.9 cd/lm
LEDs/each optic 2
Light colour White

Light colour
Required components:

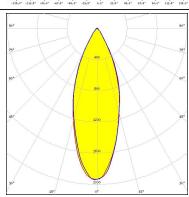


#### **OSRAM**

LED Duris E 2835

FWHM / FWTM 37.0° / 66.0°
Efficiency 94 %
Peak intensity 2 cd/lm
LEDs/each optic 1
Light colour White

Required components:



# PRODUCT DATASHEET CS17977\_VICTORIA-MINI-W

# PHOTOMETRIC DATA (SIMULATED):

# **OSRAM**

LED Duris S8 FWHM / FWTM

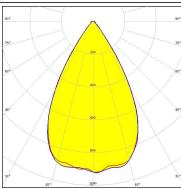
60.0° / 81.0° 92 %

Efficiency Peak intensity

0.9 cd/lm

LEDs/each optic Light colour White

Required components:

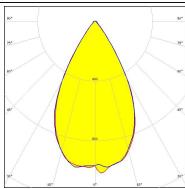


#### **OSRAM**

LED OSCONIQ S 5050 FWHM / FWTM 58.0° / 80.0° Efficiency 91 % Peak intensity

1 cd/lm LEDs/each optic 1 White Light colour

Required components:



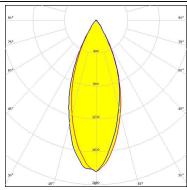
# **SAMSUNG**

LED LM28xB Series FWHM / FWTM 40.0° / 67.0°

Efficiency 94 % Peak intensity 1.9 cd/lm

LEDs/each optic 1 Light colour White

Required components:



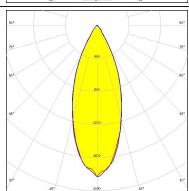
# **SAMSUNG**

LM28xB Series FWHM / FWTM 39.0° / 66.0°

Efficiency 90 % Peak intensity 1.9 cd/lm

LEDs/each optic 1 Light colour

White Required components:



# PRODUCT DATASHEET CS17977\_VICTORIA-MINI-W

# PHOTOMETRIC DATA (SIMULATED):



LM301B

FWHM / FWTM Efficiency

39.0° / 66.0° 90 %

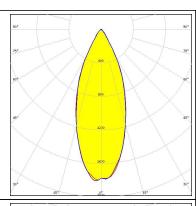
Peak intensity

LEDs/each optic

1.8 cd/lm

White

Light colour Required components:



#### SEOUL SEOUL SEMICONDUCTOR

LED

SEOUL DC 3528

FWHM / FWTM

44.0° / 70.0°

Efficiency

94 %

Peak intensity

1.7 cd/lm

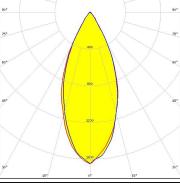
LEDs/each optic

1

Light colour

White

Required components:



# SEOUL

LED

SEOUL DC 3528

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 

62.0° / 82.0°

Efficiency

92 %

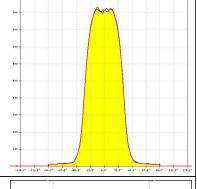
Peak intensity

0.9 cd/lm

LEDs/each optic

2 White

Light colour Required components:



#### SEOUL SEOUL SEMICONDUCTOR

LED

SEOUL DC 3528

FWHM / FWTM Efficiency

42.0° / 70.0°

Peak intensity

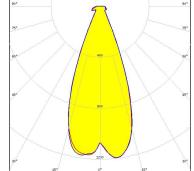
94 % 1.7 cd/lm

LEDs/each optic

Light colour

1 White

Required components:



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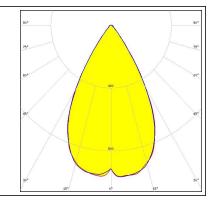
# PRODUCT DATASHEET CS17977\_VICTORIA-MINI-W

# PHOTOMETRIC DATA (SIMULATED):



Efficiency 91 %
Peak intensity 1 cd/lm
LEDs/each optic 1
Light colour White

Required components:





# PRODUCT DATASHEET CS17977\_VICTORIA-MINI-W

#### **GENERAL INFORMATION:**

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

### **MATERIALS:**

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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## **LEDIL Oy**

Joensuunkatu 13 FI-24240 SALO Finland

#### LEDiL Inc.

228 West Page Street Suite D Sycamore IL 60178 USA

# Ledil Optics Technology (Shenzhen) Co., Ltd.

# 405 , Block B Casic Motor Building Shenzhen 518057 P.R.CHINA

# Local sales and technical support

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#### **Distribution Partners**

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