

ZORYA-SC-B

~340° omnidirectional decorative beam.
Assembly with ZORYA adapter.

SPECIFICATION:

Dimensions	Ø 56.0 mm
Height	27.3 mm
Fastening	socket
ROHS compliant	yes ⓘ

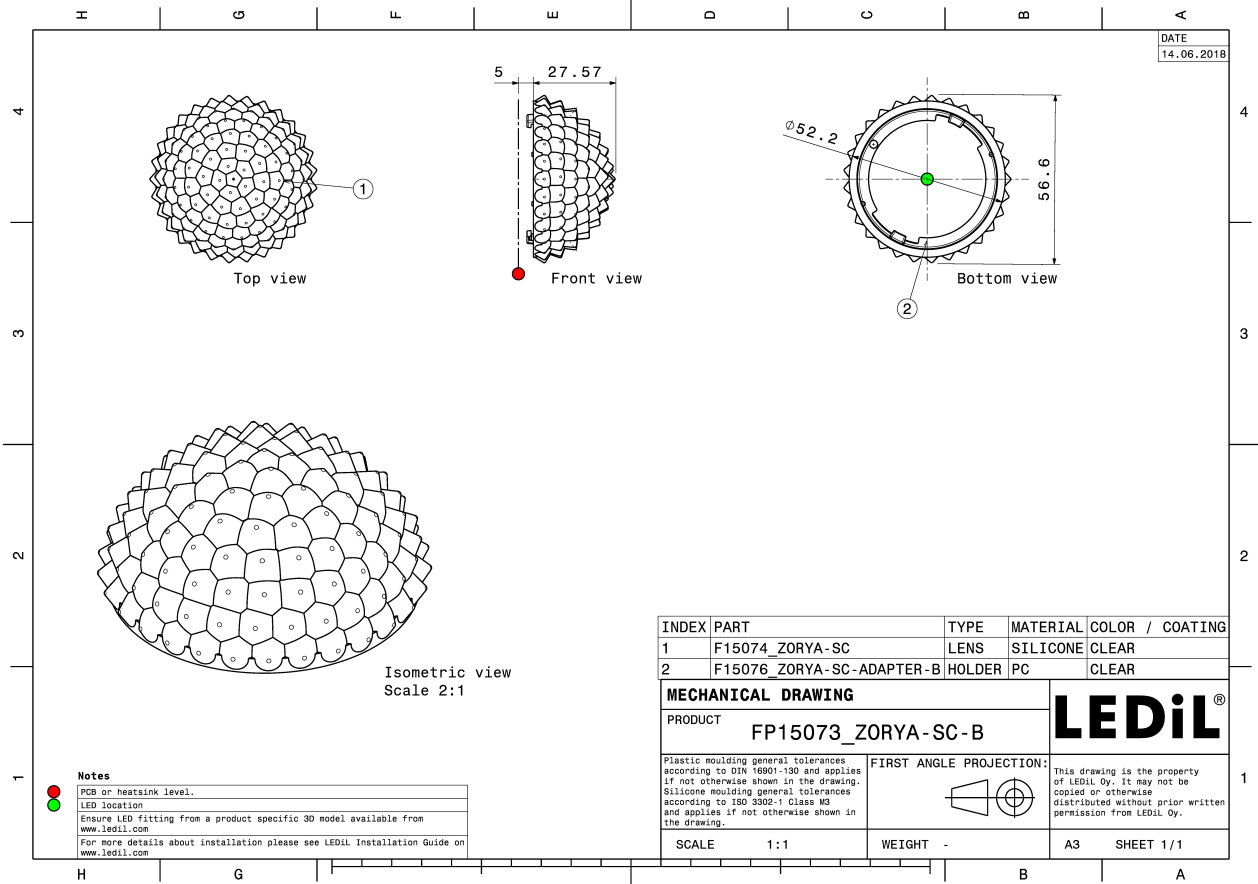


MATERIALS:

Component	Type	Material	Colour	Finish
ZORYA-SC	Single lens	Silicone	clear	
ZORYA-SC-ADAPTER-B	Holder	PC	clear	


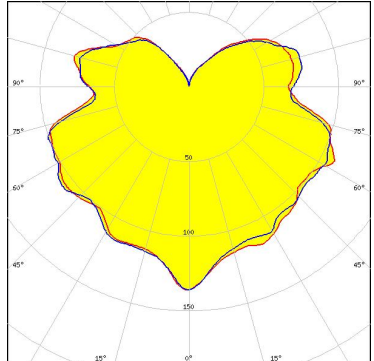
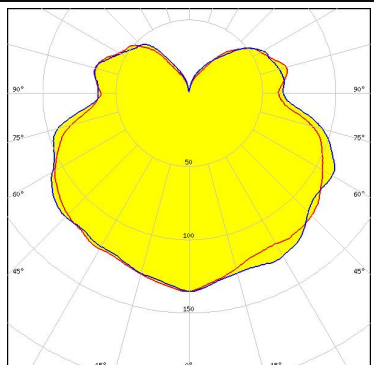
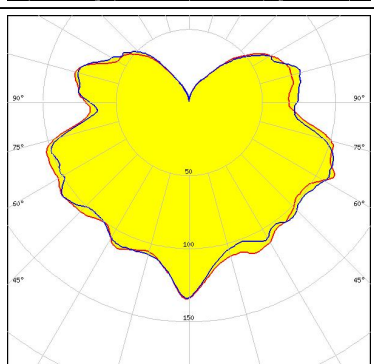

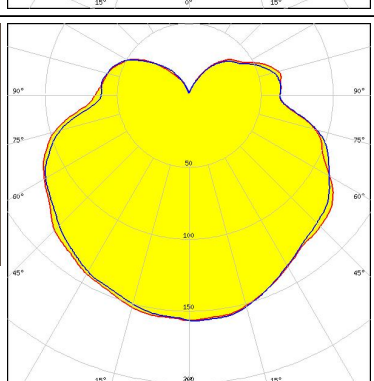
ORDERING INFORMATION:

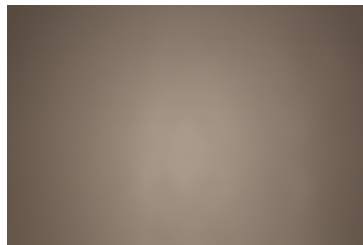
Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
FP15073_ZORYA-SC-B » Box size: 398 x 298 x 140 mm	Single lens	140	35	35	3.1



See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):

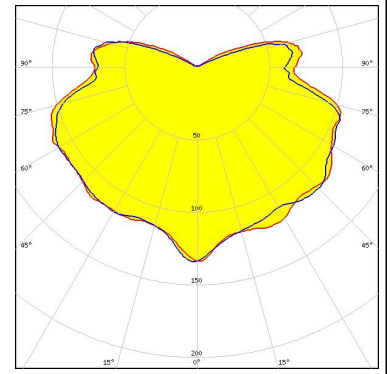
<p> bridgelux</p> <p>LED V8 Gen6 FWHM / FWTM 234.0° / 310.0° Efficiency 94 % Peak intensity 0.1 cd/lm LEDs/each optic 1 Light colour White Required components: F15253_HEKLA-SOCKET-A</p>	
<p>CITIZEN</p> <p>LED CLL03x/CLU03x FWHM / FWTM 171.0° / 317.0° Efficiency 94 % Peak intensity 0.1 cd/lm LEDs/each optic 1 Light colour White Required components: F15859_HEKLA-SOCKET-I</p>	
<p>CITIZEN</p> <p>LED CLU700/701/702/703 FWHM / FWTM 230.0° / 313.0° Efficiency 94 % Peak intensity 0.1 cd/lm LEDs/each optic 1 Light colour White Required components: F15255_HEKLA-SOCKET-C</p>	
<p> LUMILEDS</p> <p>LED LUXEON CoB 1211 FWHM / FWTM 160.0° / 300.0° Efficiency 94 % Peak intensity 0.2 cd/lm LEDs/each optic 1 Light colour White Required components: A.A.G. STUCCHI: 8102-G2</p>	




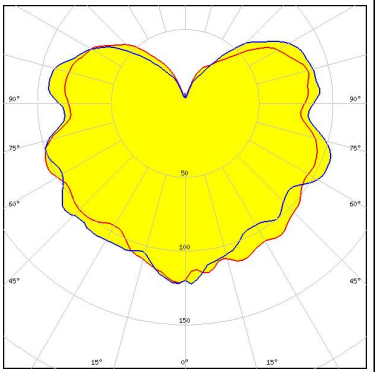

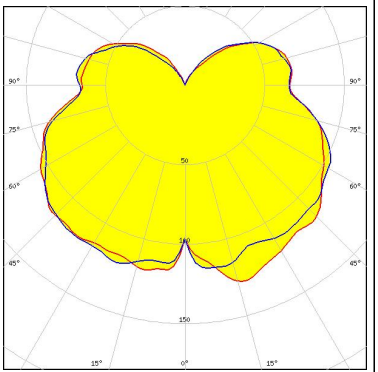
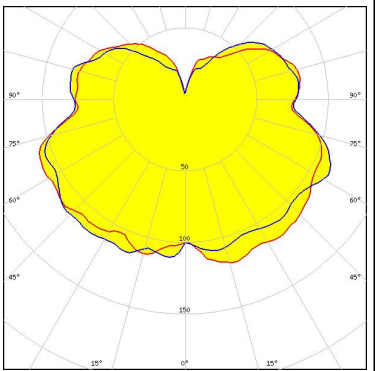
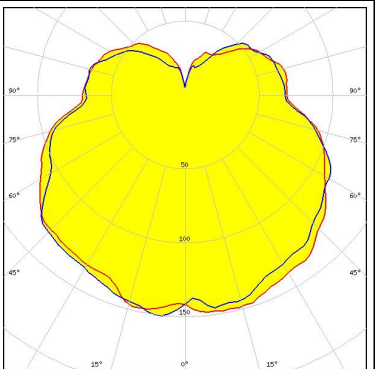
OPTICAL RESULTS (MEASURED):

SAMSUNG

LED LC020C G2
FWHM / FWTM 214.0° / 237.0°
Efficiency 81 %
Peak intensity 0.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:
F15859_HEKLA-SOCKET-I



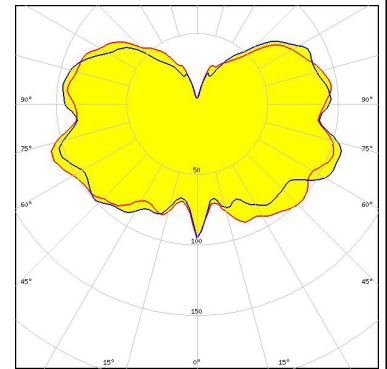
OPTICAL RESULTS (SIMULATED):

<p></p> <p>LED BXRA ES Rectangle FWHM / FWTM 256.0° / 326.0° Efficiency % Peak intensity 0.1 cd/lm LEDs/each optic 1 Light colour White Required components: BJB: 47.319.2040</p>	
<p></p> <p>LED VERO18 FWHM / FWTM 215.0° / 296.0° Efficiency 88 % Peak intensity 0.1 cd/lm LEDs/each optic 1 Light colour White Required components: C18264_HEKLA-SOCKET-VERO18</p>	
<p>CITIZEN</p> <p>LED CLL03x/CLU03x FWHM / FWTM 253.0° / 344.0° Efficiency 97 % Peak intensity 0.1 cd/lm LEDs/each optic 1 Light colour White Required components: BJB: 47.319.2021</p>	
<p>CITIZEN</p> <p>LED CLL04x/CLU04x FWHM / FWTM 165.0° / 341.0° Efficiency 97 % Peak intensity 0.2 cd/lm LEDs/each optic 1 Light colour White Required components: BJB: 47.319.2030</p>	

OPTICAL RESULTS (SIMULATED):

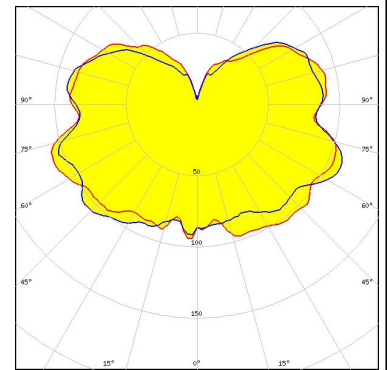
CITIZEN

LED CLU710/711
 FWHM / FWTM 268.0° / 25.0°
 Efficiency 98 %
 Peak intensity 0.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 BJB: 47.319.2021



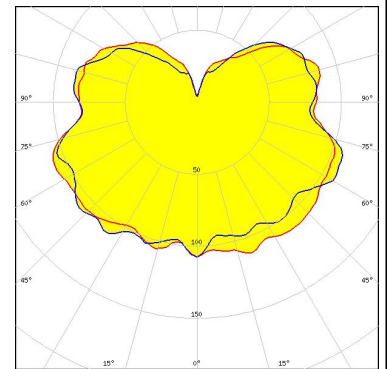
CITIZEN

LED CLU720/721/723
 FWHM / FWTM 265.0° / 28.0°
 Efficiency %
 Peak intensity 0.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 BJB: 47.319.2021

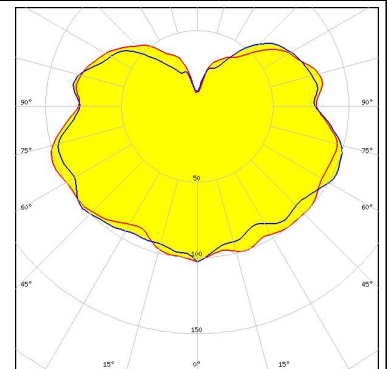


CITIZEN

LED CLU730/731/733
 FWHM / FWTM 264.0° / 344.0°
 Efficiency %
 Peak intensity 0.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 BJB: 47.319.2030



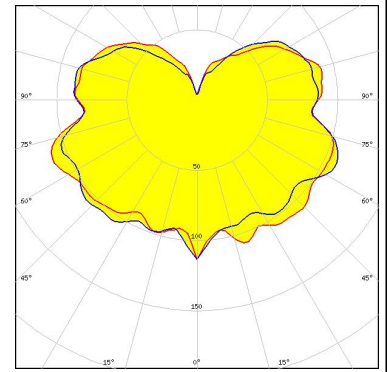
LED CMT19xx
 FWHM / FWTM 273.0° / 352.0°
 Efficiency 97 %
 Peak intensity 0.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 Bender Wirth: 477 Typ L7



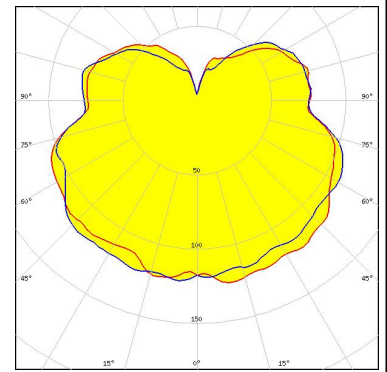
OPTICAL RESULTS (SIMULATED):



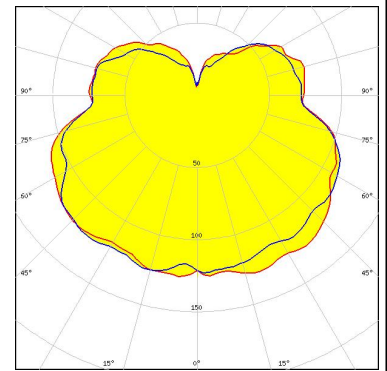
LED CXA/B 1816 & CXA/B 1820 & CXA 1850
 FWHM / FWTM 266.0° / 338.0°
 Efficiency 95 %
 Peak intensity 0.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 BJB: 47.319.2131



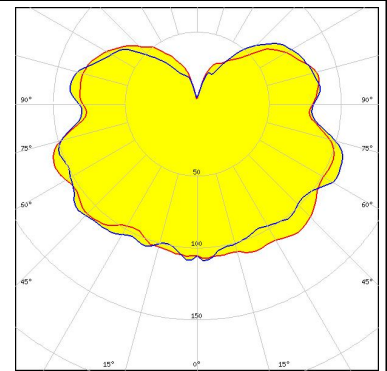
LED CXA/B 25xx
 FWHM / FWTM 240.0° / 343.0°
 Efficiency 97 %
 Peak intensity 0.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 BJB: 47.319.2040



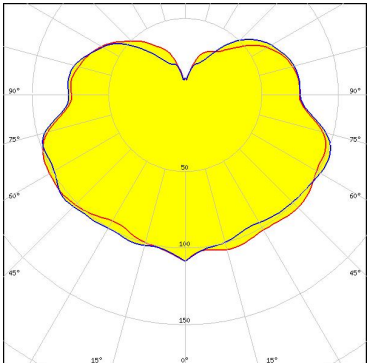
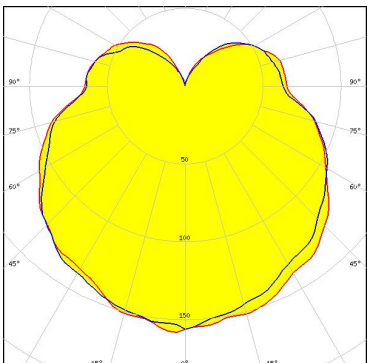
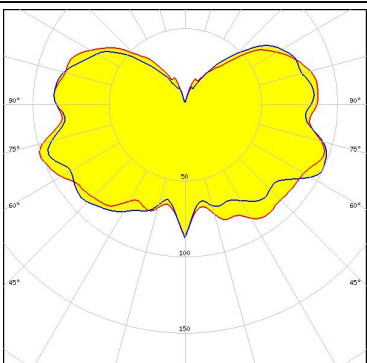
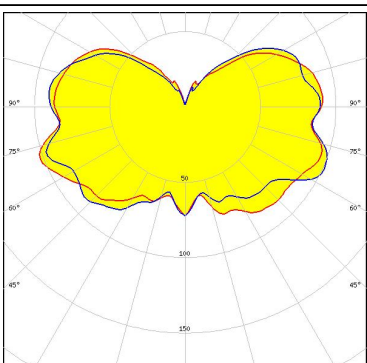
LED CXA/B 30xx
 FWHM / FWTM 242.0° / 343.0°
 Efficiency 97 %
 Peak intensity 0.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 BJB: 47.319.2151



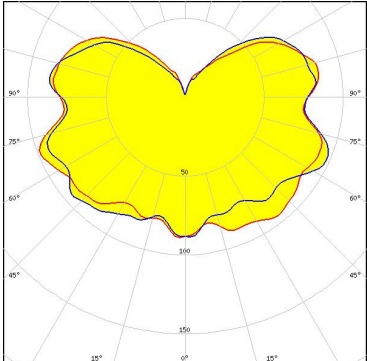
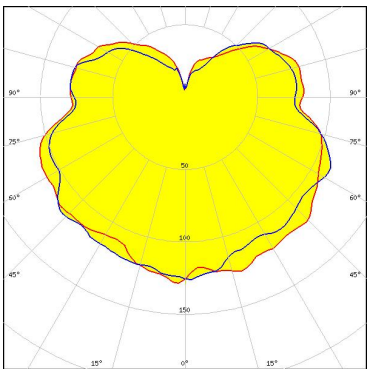
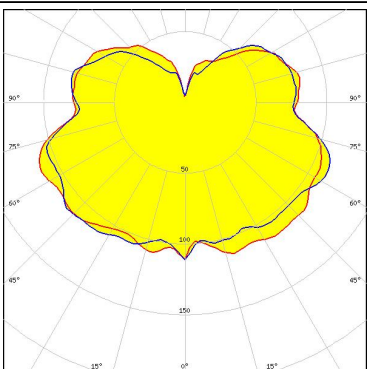
LED LUXEON CoB 1204/1205
 FWHM / FWTM 263.0° / 340.0°
 Efficiency 97 %
 Peak intensity 0.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 BJB: 47.319.2011



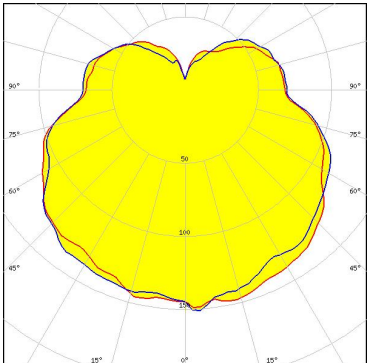
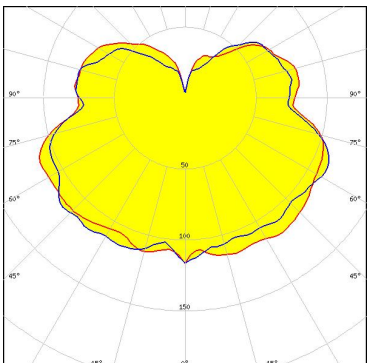
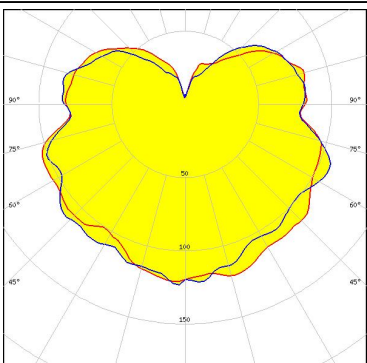
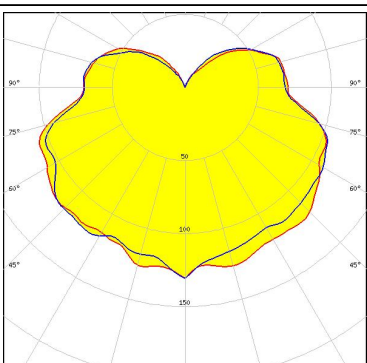
OPTICAL RESULTS (SIMULATED):

<p>LUMILEDS</p> <p>LED LUXEON CoB 1208</p> <p>FWHM / FWTM 253.0° / 329.0°</p> <p>Efficiency 94 %</p> <p>Peak intensity 0.1 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components: BJB: 47.319.2011</p>	
<p>LUMILEDS</p> <p>LED LUXEON CoB 1213/1216/1812</p> <p>FWHM / FWTM 157.0° / 303.0°</p> <p>Efficiency 93 %</p> <p>Peak intensity 0.2 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components: A.A.G. STUCCHI: 8102-G2</p>	
<p>NICHIA</p> <p>LED COB L-Type (LES 9)</p> <p>FWHM / FWTM 264.0° / 328.0 + 324.0°</p> <p>Efficiency 90 %</p> <p>Peak intensity 0.1 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components: Bender Wirth: 638a Bayonet50</p>	
<p>NICHIA</p> <p>LED COB S-Type (LES 7)</p> <p>FWHM / FWTM 263.0° / 327.0°</p> <p>Efficiency 91 %</p> <p>Peak intensity 0.1 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components: Bender Wirth: 652a Bayonet50</p>	

OPTICAL RESULTS (SIMULATED):

<p>NICHIA</p> <p>LED NF2x757G FWHM / FWTM 264.0° / 326.0° Efficiency 91 % Peak intensity 0.1 cd/lm LEDs/each optic 9 Light colour White Required components: BJB: 47.319.2021</p>	
<p>NICHIA</p> <p>LED NF2x757G FWHM / FWTM 262.0° / 322.0° Efficiency 91 % Peak intensity 0.1 cd/lm LEDs/each optic 4 Light colour White Required components: BJB: 47.319.2021</p>	
<p>OSRAM <small>Opto Semiconductors</small></p> <p>LED Soleriq S19 FWHM / FWTM 246.0° / 341.0° Efficiency 97 % Peak intensity 0.1 cd/lm LEDs/each optic 1 Light colour White Required components: BJB: 47.319.2170</p>	
<p>SEOUL SEMICONDUCTOR</p> <p>LED ZC12/18 FWHM / FWTM 265.0° / 138.0° Efficiency 97 % Peak intensity 0.1 cd/lm LEDs/each optic 1 Light colour White Required components: BJB: 47.319.2021</p>	

OPTICAL RESULTS (SIMULATED):

<p>SEUL SEOUL SEMICONDUCTOR</p> <p>LED ZC25/40/60 FWHM / FWTM 166.0° / 342.0° Efficiency 97 % Peak intensity 0.2 cd/lm LEDs/each optic 1 Light colour White Required components: BJB: 47.319.2030</p>	
<p>SHARP</p> <p>LED Mega Zenigata (GW5DGC) FWHM / FWTM 257.0° / 78.0° Efficiency 96 % Peak intensity 0.1 cd/lm LEDs/each optic 1 Light colour White Required components: BJB: 47.319.2011</p>	
<p>SHARP</p> <p>LED Mega Zenigata (GW6DME) FWHM / FWTM 250.0° / 340.0° Efficiency 96 % Peak intensity 0.1 cd/lm LEDs/each optic 1 Light colour White Required components: BJB: 47.319.2011</p>	
<p>TRIDONIC</p> <p>LED SLE G7 LES17 H FWHM / FWTM 213.0° / 293.0° Efficiency 92 % Peak intensity 0.1 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	

OPTICAL RESULTS (SIMULATED):

TRIDONIC

LED	SLE G7 LES21 H
FWHM / FWTM	169.0° / 291.0°
Efficiency	91 %
Peak intensity	0.1 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

