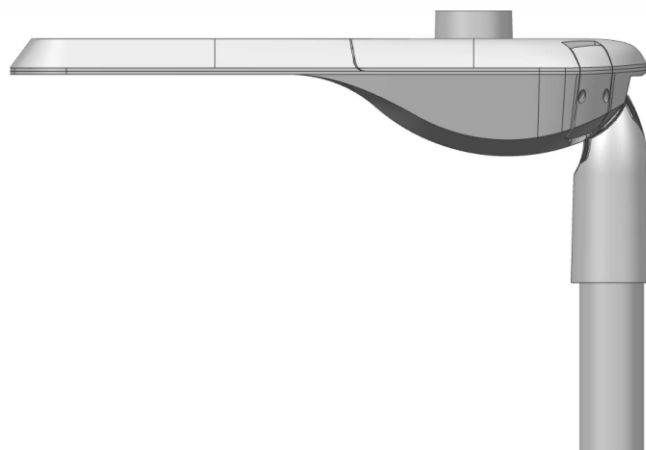




Street Lighting

SL68 series



Product Description:

- SL68 series luminaire is the ideal solution that fulfills requirements of functional street lighting and residential areas, which working with outstanding heat dissipation and compacting system. Equipped with high-quality electrical components, long lifetime is assured. Tool-free design and disconnecter device, enables easy, safe and minimal cost for maintenance. Efficient system reduces energy consumption and to create a more attractive urban living environment and visual comforts for public and residential areas.
- With patented housing design and range of optics, this luminaire is also a perfect choice for project oriented usage.

Features:

- Patented Ribbon-Free housing™ technology
- Excellent thermal management
- Outstanding self-cleaning capability
- Patented optics for increased application efficiency
- Tool-free maintenance

Application:

- Highway roads
- Streets
- Parking lots
- Residential areas

Specifications:

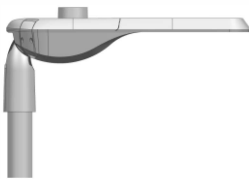
SL68-Mini



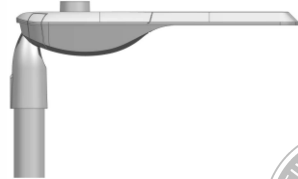
SL68-S



SL68-M



SL68-L



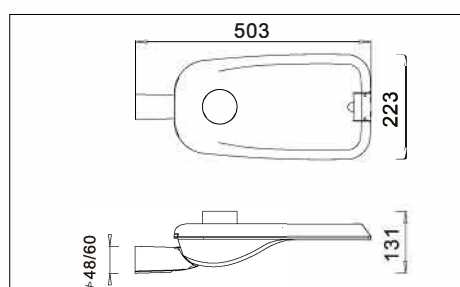
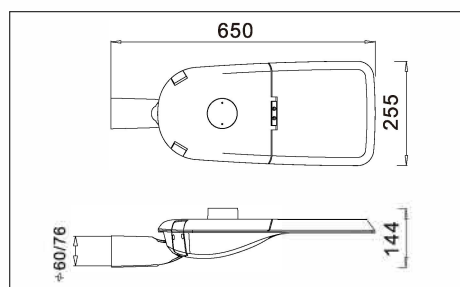
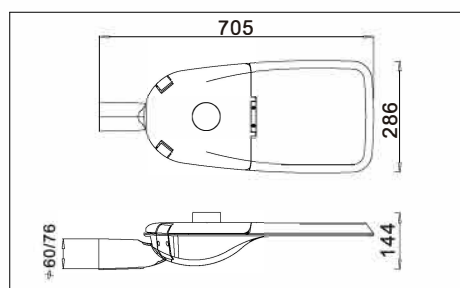
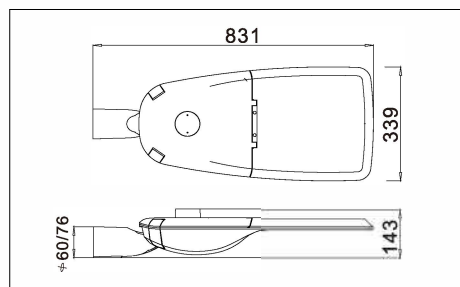
Model	SL68-Mini(Mini version) SL68-S(Small version) SL68-M(Medium version) SL68-L(Large version)
Light source	Integral LED Module
Power	30W/40W 50W/60W 80W/100W/120W 150W/180W/200W (Other power upon request)
Luminaire flux	1400-5500Lm(Mini version) 6500-7800Lm(Small version) 10000-16000Lm(Medium version) 19500-26000Lm(Large version)
Luminaire efficacy	110-140lm/W
CCT	4000K (3000K/5000K/5700K upon request)
CRI	> 70 > 80(upon request)
Lifetime	100,000 hours at 25°C ambient temperature
Operating temperature range	-30 to 45°C
Driver	Meanwell (Inventronics optional) Other brand of driver(upon request)
Electrical	Class I or Class II Input voltage: 90-305 VAC/50-60Hz,170-305 VAC/50-60Hz 10KV/20KV SPD Power automatically switches off when opening
Dimming	Dali 1-10V PWM AstroDIM for autonomous dimming with five independent levels Smart control management system
Options	Photocell Surge protection device (up to 20KV) 0.5m External cable(Other length upon request) Smart control device Motion detection
Materials	Housing: ADC12 die-cast aluminum Cover: Toughened Glass Screws: 304 stainless screws
Color	Grey/ Black/ white
Tightness level	IP66
Impact Resistance	IK09
Standards & Certifications	CE ENEC CB GS IEC ROHS LM80 LM79 TM21

Unique features of LED street light luminaire

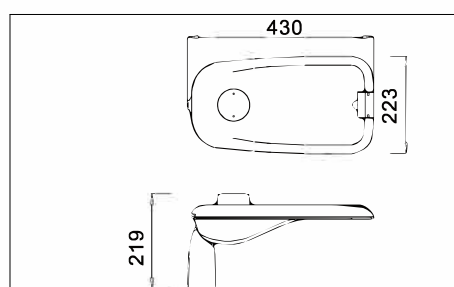
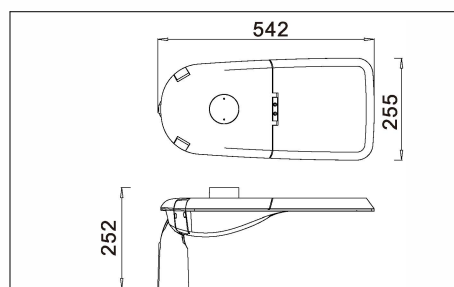
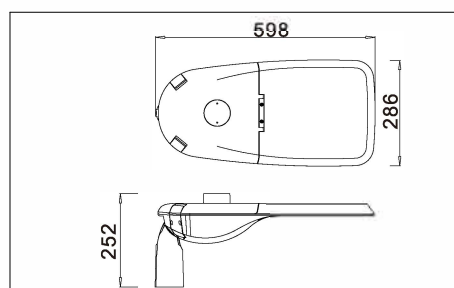
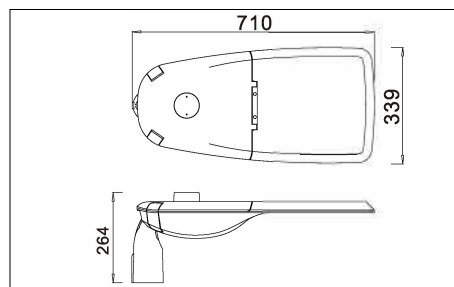


Product size:

Horizontal Installation

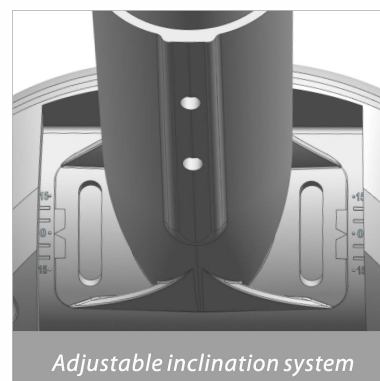
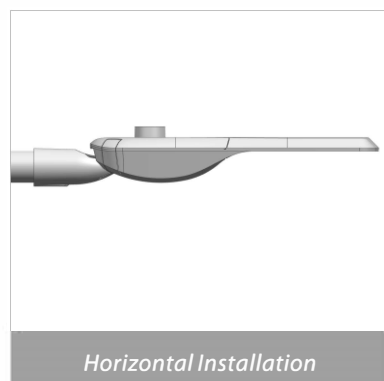


Vertical Installation



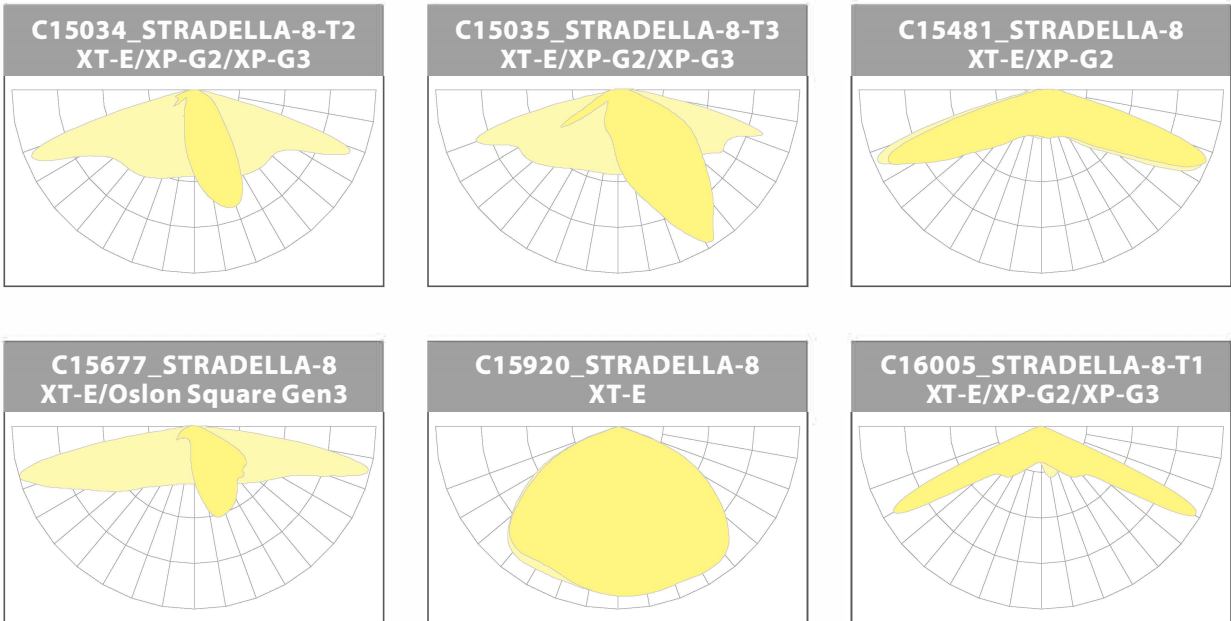
Installation:

- The luminaire can either be post-top or side-entry mounted.
- The luminaires are fitted with an adjustable inclination system to facilitate photometric adjustments on-site for optimal photometric performance.
- 3 installation pipe diameters are available, 48/60/76mm.
- Please look at the following information to finish installation.

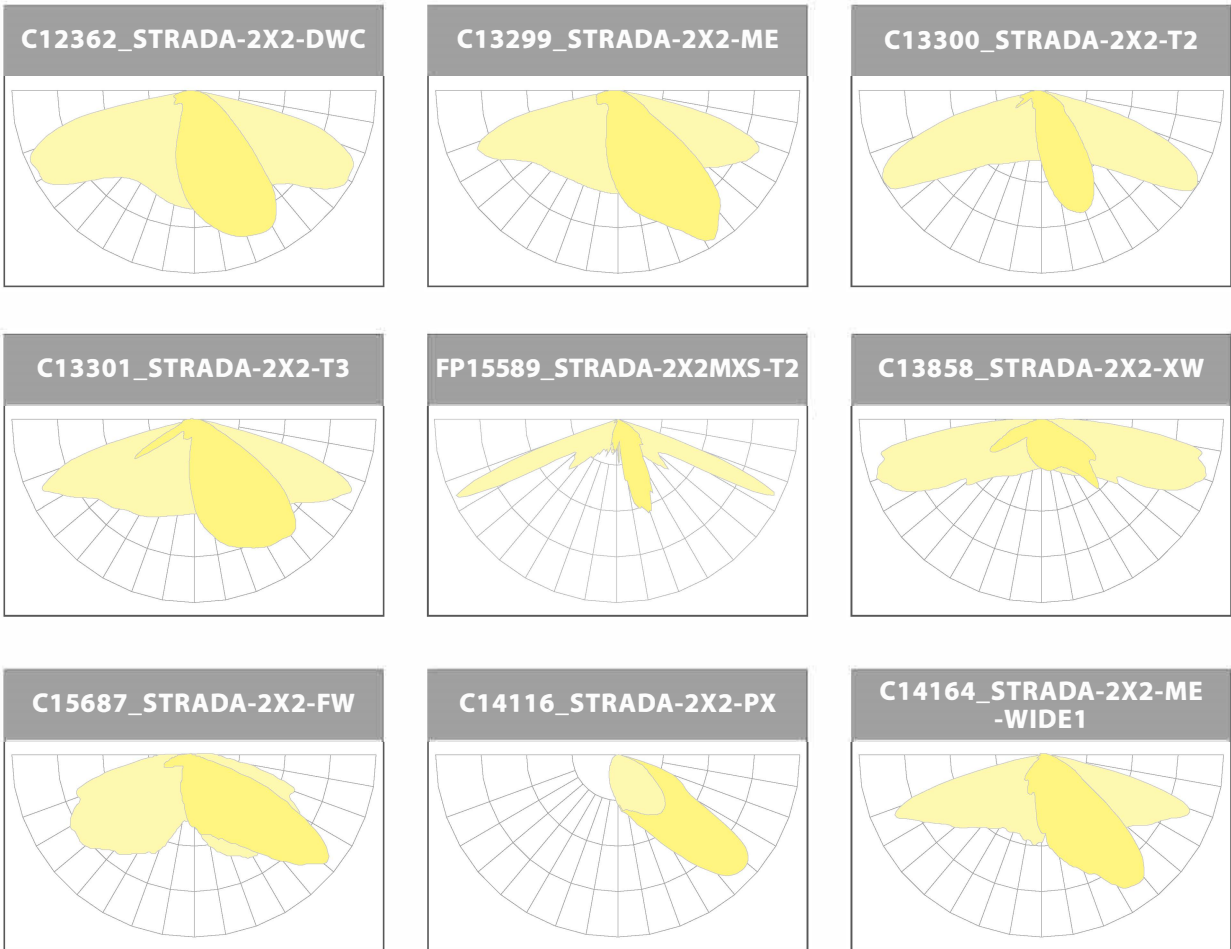


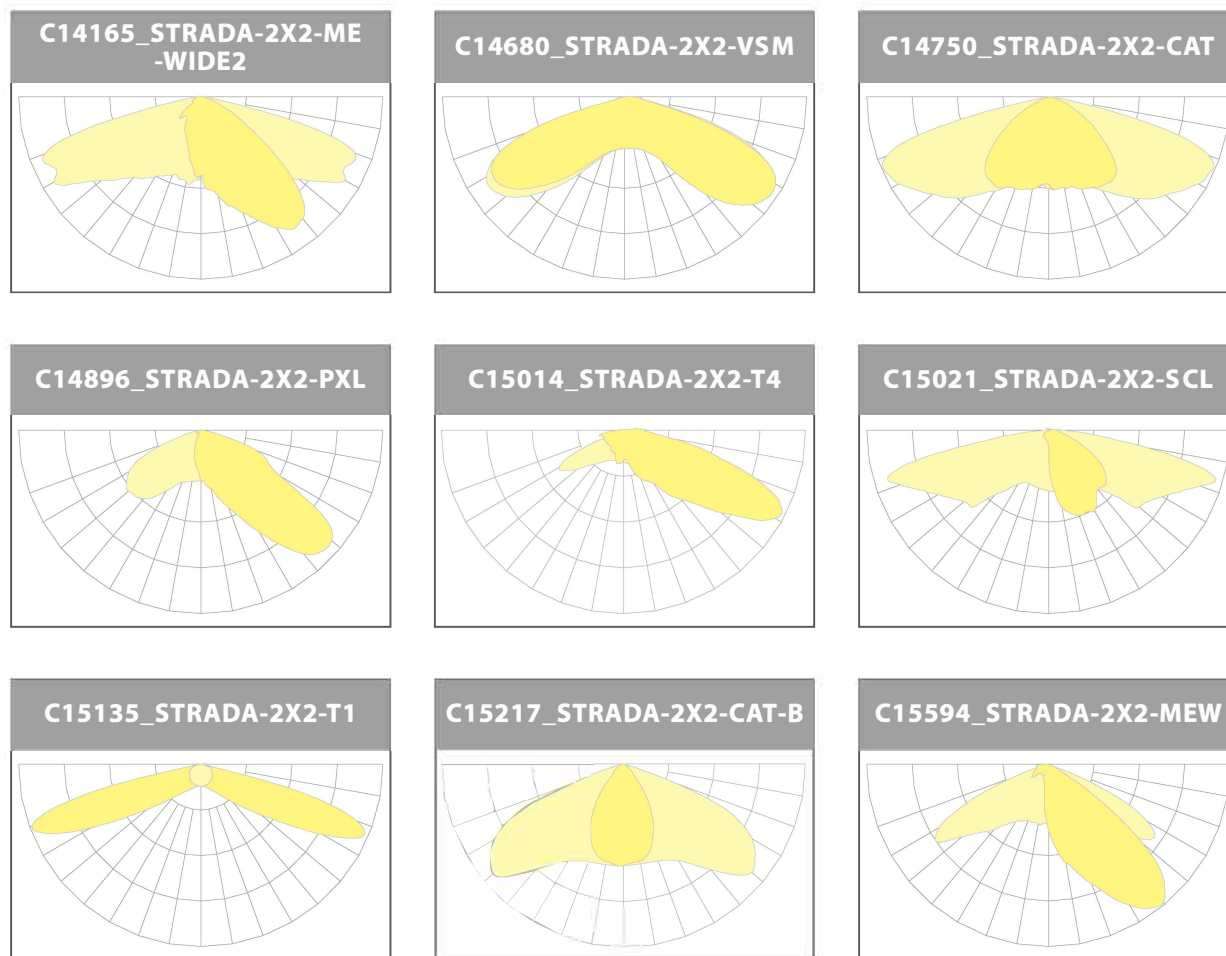
Luminous Intensity Distribution Diagram

Option 1: with 3535 LED package, offers 6 standard light distribution curves

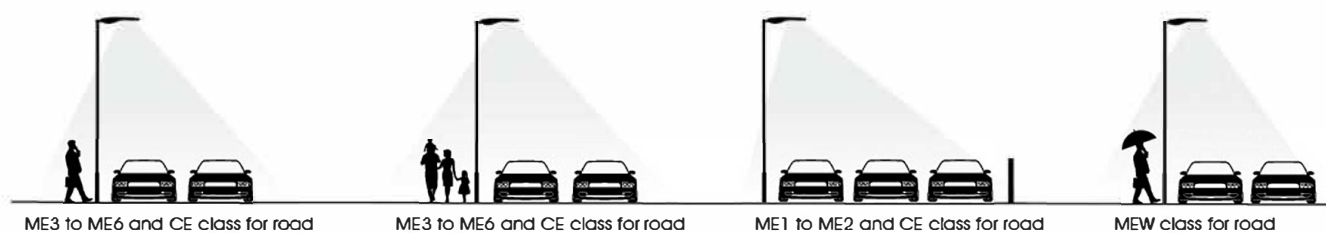
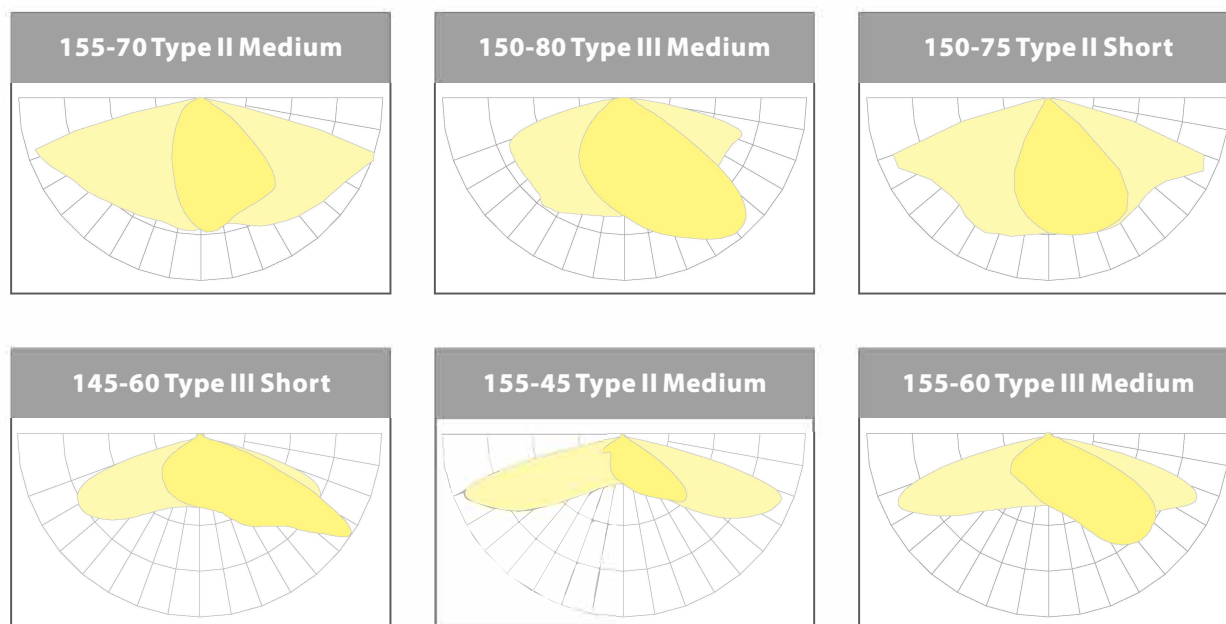


Option 2: with 5050 LED package, offers 18 standard light distribution curves





Option 3: with 3030 LED package, offers 6 standard light distribution curves



SL58 Series



Product Description:

- SL58 series is an excellent street lighting solution for urban areas of important architectural value, a smart and versatile design of 4-in-1 installation, post-top mounting, bracket side entry mounting or suspended mounting.
- Equipped with high-quality electrical components, long lifetime is assured. Tool-free design and power switch-off device, enables easy, safe and minimal cost for maintenance. Efficient system could reduce energy consumption and to create a more attractive urban living environment and visual comforts for public and residential areas.
- With patented housing design and range of optics, *Essence* series luminaire is also a perfect choice for project oriented usage.

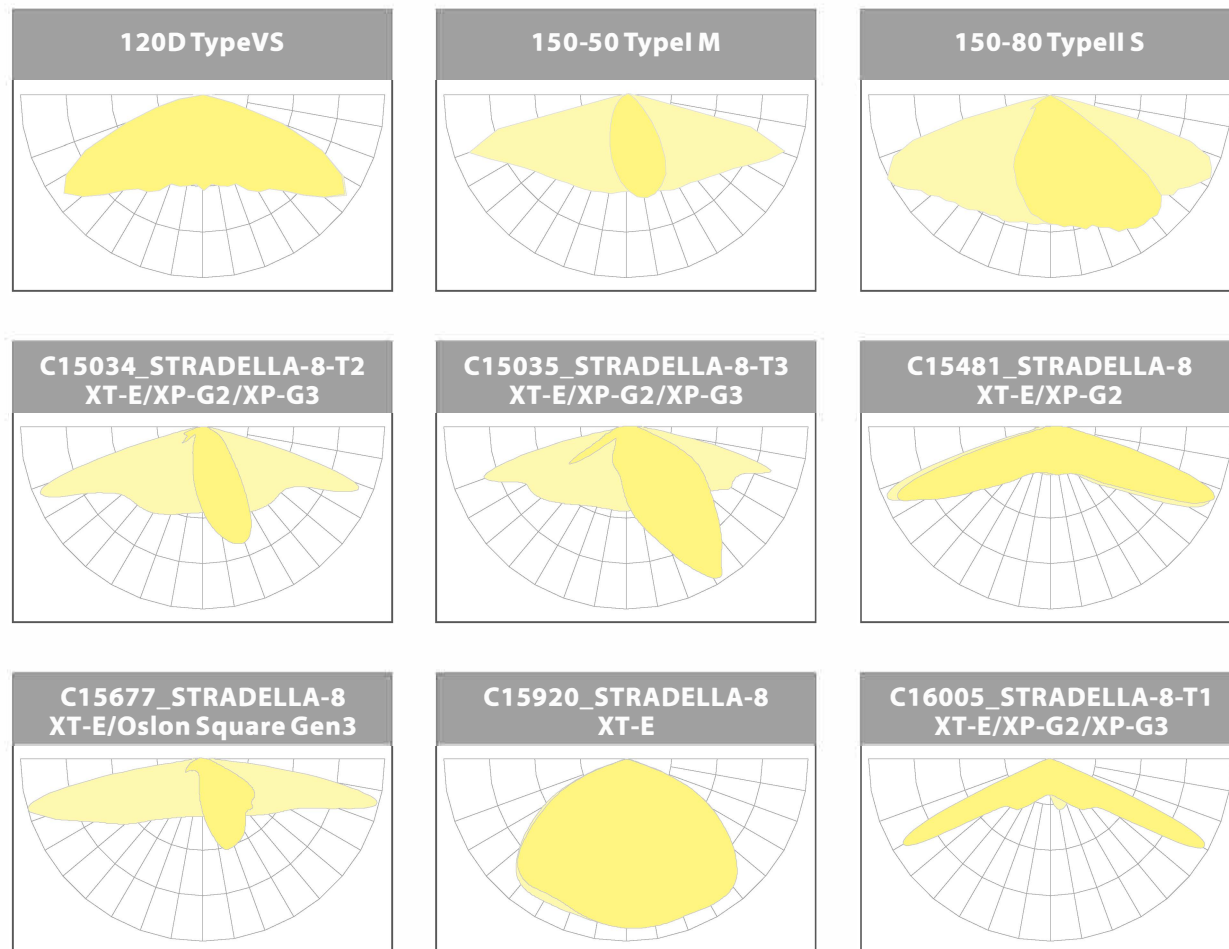
Features:

- Smart and versatile design of 4-in-1 installation
- Excellent thermal management
- Outstanding self-cleaning capability
- Patented optics for increased application efficiency
- Tool-free maintenance

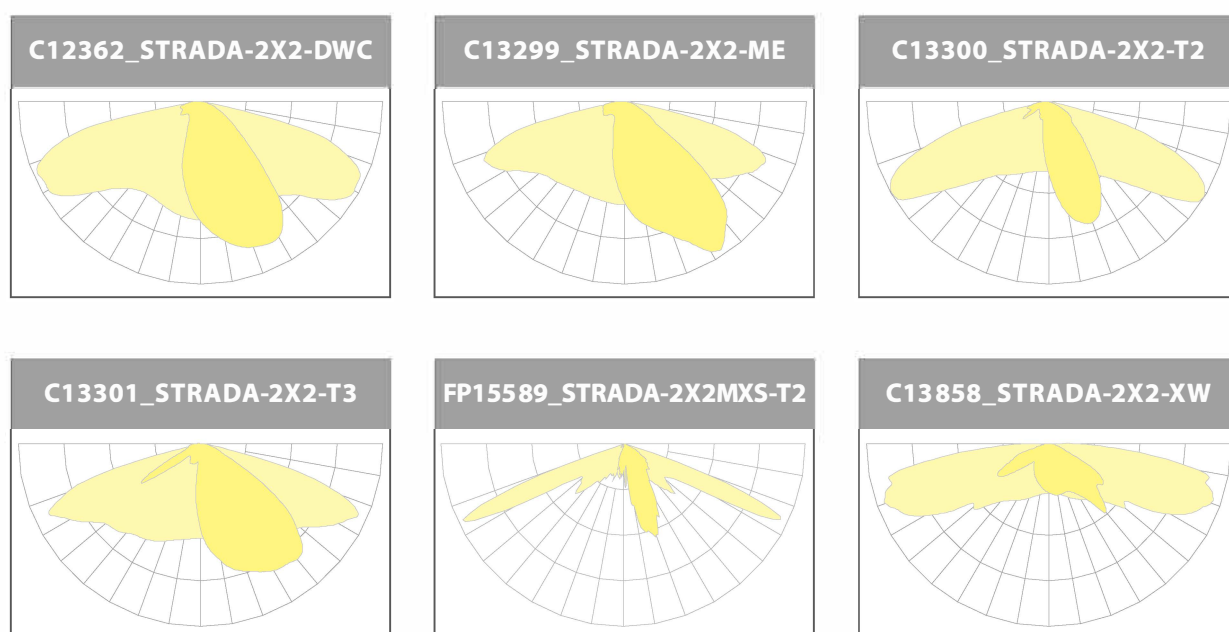


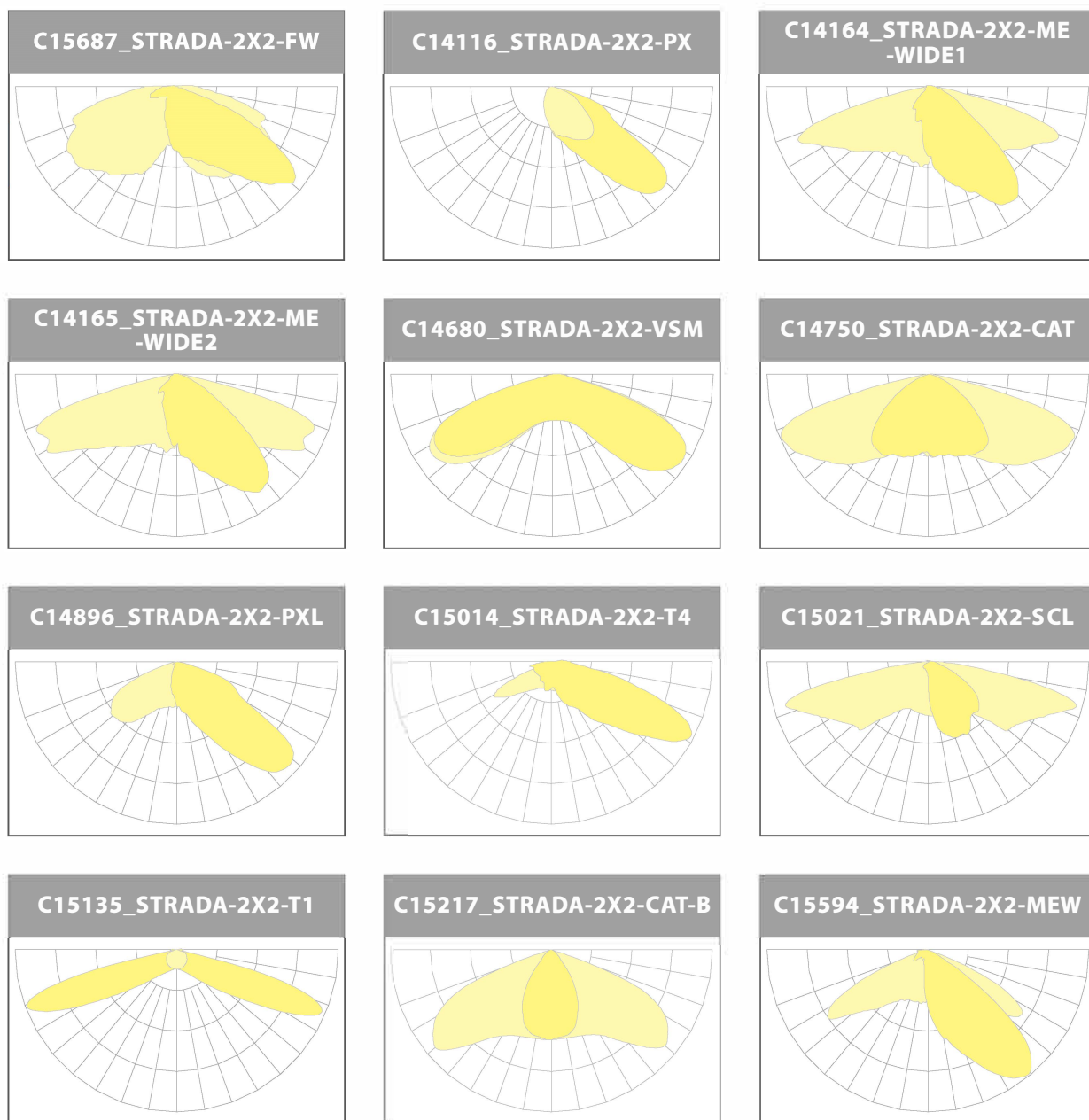
Luminous Intensity Distribution Diagram

Option 1: with 3535 LED package, offers 9 standard light distribution curves

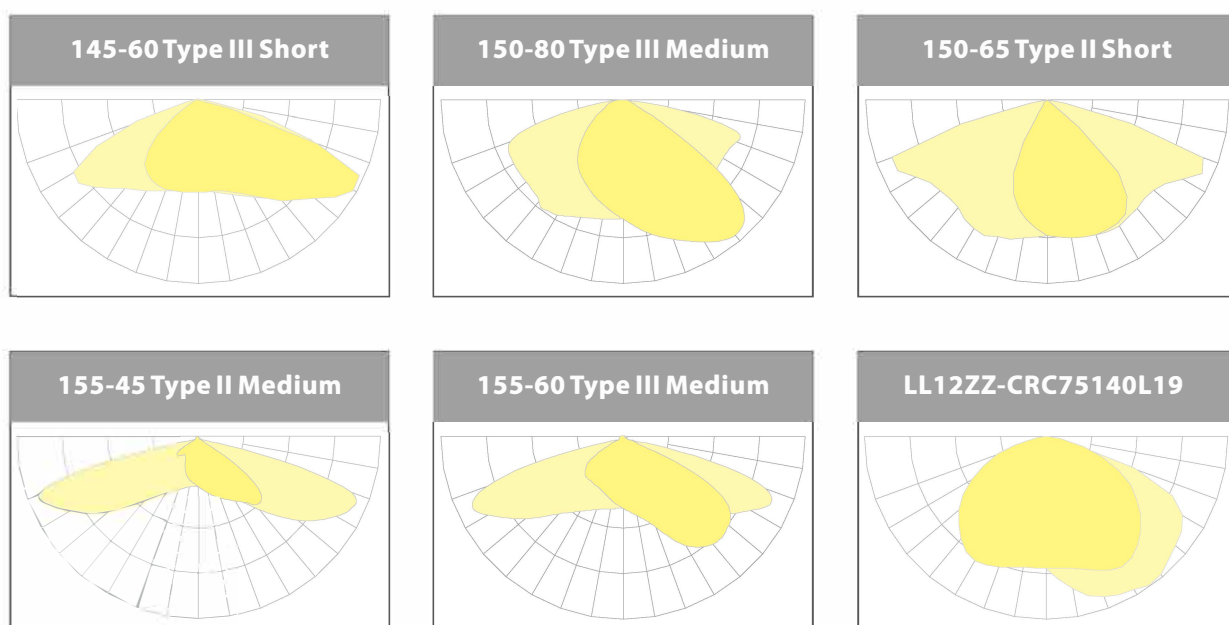


Option 2: with 5050 LED package, offers 18 standard light distribution curves





Option 3: with 3030 LED package, offers 6 standard light distribution curves





SL01 Series



Product Description:

- The LED luminaire is generated from an aesthetic and classical outdoor lanterns. Based on patented engine system technology, this heritage design comes now with the latest cutting edge LED technology.
- The luminaire is specially designed for easy installation and combination with the Patented engine system. The light engine is a IP68 led module, fully sealed, equipped with Philips or CREE led.
- A standard light engine is up to 60W, and the maximum luminous efficiency is up to 130LM/W. The luminaire fixture could either hold one-piece, or two pieces of the light engine

Features:

- Historical shape
- Energy efficient luminaire
- Variety of mounting options: luminaire can be combined with different columns, brackets and multiple-arm brackets.

Application:

- Main urban roads and streets
- Side and residential roads and streets
- City centers and historical areas
- Cycle and pedestrian paths
- Parking areas
- Squares, parks and playgrounds

EASi UK

20-22 Wenlock Road
London, N1 7GU
United Kingdom

T +44 (0) 870 850 7669
F +44 (0) 870 836 2478
E info@easiled.com

www.easiled.com

EASi Ireland

Unit 18, Doorra Business Park
Quin Road, Ennis, Co Clare
Ireland

T +353 (0)65 684 1722
F +353 (0)65 684 1808
E info@easiled.com

www.easiled.com