

15Y LED LIGHTING EXPERIENCE
SINCE 2008

**only
by**
LUMENO

SVP series



Integrated
Street Lamp

IP66 C4 5Years WARRANTY 140

30W 50W 100W 150W 200W

VIBE^{PRO}
LED STREET LAMP SERIES BY: LUMENO

LED STREET LIGHTING

SVP streetlights are a simple yet smart design outdoor luminaire. A next generation of highly successful Vibe series, with number of upgraded features to meet Irish market condition. Main applications cover dirt roads, walking paths, rural and suburban roads, courtyards, community areas, industrial and logistics parks. The aluminum housing adopts a scientific and efficient heat dissipation structure which ensures a fast heat dissipation. Anti-UV PC lens, which won't discolor nor crack due to weather exposure, provides effective protection to the led chips as well as maintains stable brightness. The flexible bracket design allows installation on walls or on horizontal and vertical light poles, with adjustable angle to achieve the best lighting effect.

FEATURES

- Wing design with low windage value
- Build-in CC Isolated driver & 10KV Surge Protection
- C4 Pain - Weather / Corrosion resistance
- Wall bracket with 60mm outreach entry
- High Efficiency up-to 145LM/Watt (NW)
- Directional nema photocell
- 1M Connection rubber cable



SPECIFICATION

Model	SVP30	SVP50	SVP100	SVP150	SVP200
Nominal Power	30 Watt	50 Watt	100 Watt	150 Watt	200 Watt
LED Chip	3030 SMD				
Efficiency	130-145LM / Watt				
Lifespan	LM80 @ 50Kh				
Voltage	100-277VAC				
Beam angle	140 x 75°				
Surge Protection	10KV				
CRI	>85				
PC Lens	UV Protection, Light transmittance > 95%				
IP Rating	IP66				
IK Rating	IK08				
Size (W x L x H)mm	170 x 493 x 75	170 x 493 x 75	190 x 573 x 74	210 x 665 x 84	230 x 715 x 84
Weight	1.83Kg	1.83Kg	2.30Kg	2.96	3.41
Body Finish	Gray, C4 Corrosion Resistant Powder Coating				
Warranty	* 5 Years Limited Warranty				
Certification	CE, Rohs, SAA				

LUMINOUS DATA

Model	CCT	Power (P _{on})	Efficacy (η _{TM})	Useful flux	Total flux	E Rating
SVP30	4000K	29.546	172.8LM/W	4362.7LM	4363LM	C
	2000K	27.326	99.8LM/W	2326.6LM	2350LM	F
SVP50	4000K	50.175	153LM/W	6553.34LM	6554LM	D
	2000K	48.627	97.06LM/W	3896.66LM	3900LM	F
SVP100	4000K	97.985W	156LM/W	13029.08LM	7560LM	D
	2000K	98.01W	90.63LM/W	7553.64LM	7560LM	F
SVP150	4000K	147.91W	152LM/W	19,029.08LM	19,130LM	D
	2000K	149.80W	90LM/W	11,558.4LM	11,570LM	F
SVP200	4000K	200.31W	147LM/W	25,214.9LM	25,215LM	D
	2000K	202.64W	84LM/W	14,312.37LM	14,390LM	G

SMART DESIGN BRACKET FOR MULTIPLE INSTALLATIONS



SVP series



HOUSING

Aviation die-casting aluminum, good temperature rise control, small temperature difference between inside and outside of the streetlight, uniform heat distribution, high luminous flux maintenance rate, corrosion resistant.

STRUCTURE

Surface treatment, electrostatic spraying, C4 outdoor powder, weather resistant

INGRESS PROTECTION

IP66 Waterproof level: UV resistant silicone gasket

DAYLIGHT SENSOR FUNCTION



Daylight sensor: NEMA Photocell base build in and included with every model.



NEMA PHOTOCELL



OPTIONAL ACCESSORY

SURGE PROTECTION: 10KV

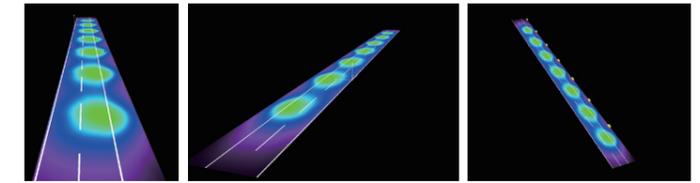
Full range 30W/50W/100W/150W/200W equipped with internal surge protection and isolated drivers to cover different illumination level requirements in various environmental conditions.



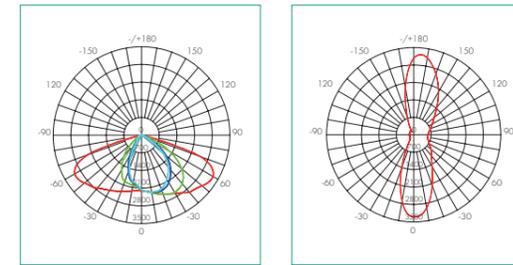
SVP series

INTEGRATED OPTIC LENS

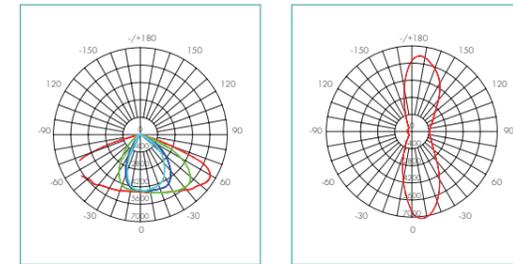
Anti-UV PC lens, precise road light distribution design : 140° x 70°



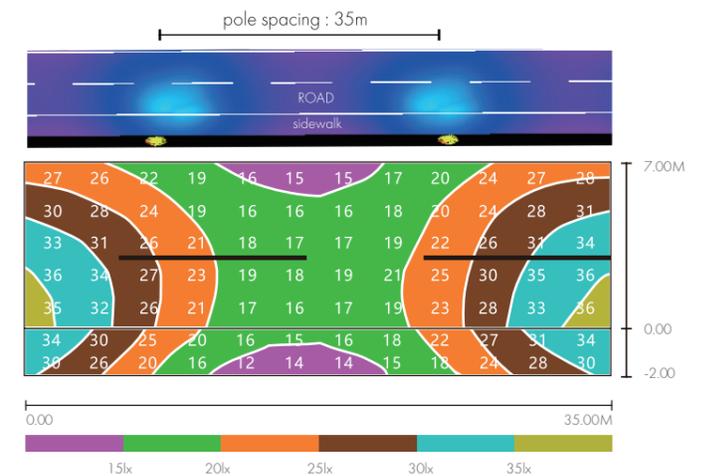
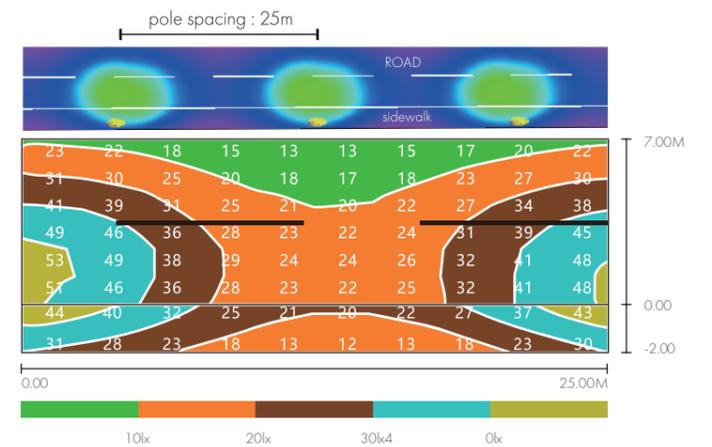
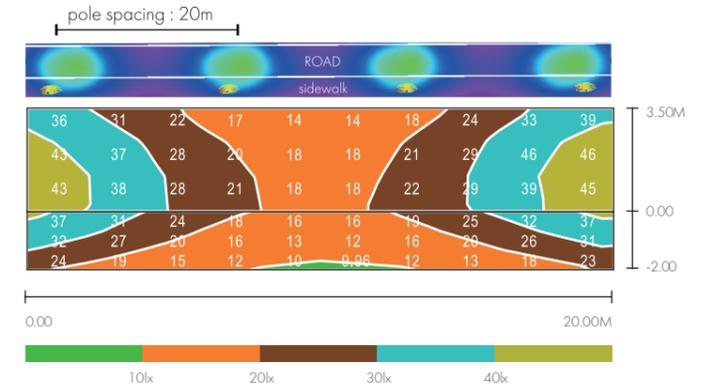
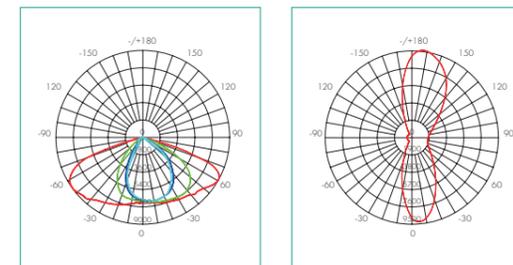
LM-SVP50-NW



LM-SVP100-NW



LM-SVP150-NW



WARRANTY DECLARATION LIMITED TO LUMENO BRAND PRODUCT LINE

VIBE PRO STREET LAMP SERIES	SVP30NW; SVP30SON;SVP50NW;SVP50SON;SVP100NW;SVP100SON; SLV150NW;SLV150SON; SLV200NW;SLV200SON	5 YEAR
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LIMITED WARRANTY SUBJECT TO
Annual cleaning and maintenance intervals
Specification compliant environment
Product replacement/repair warranty only

1. SUBJECT MATTER.

1.1. By virtue of this declaration, the company ITCraftLabs Ltd T/A LUMENO (hereinafter also referred to as the "Supplier") grants to its direct Clients, for the period specified under article 3, a warranty on the Products of the LUMENO brand (hereinafter also referred to as the "Products", or as the "Product" when referred to only one of them) against any original manufacturing and/or design defects. This warranty, therefore, does not cover any products bearing trademarks other than those of the LUMENO brand.

1.2. This warranty is to be applied according to the terms and conditions specified below. Moreover, this warranty is to be applied only for the Products supplied to Professional Clients, i.e. to those entities belonging to the distribution network that purchase the Products directly from the Supplier for the purpose of their future resale. Such entities may include, but are not limited to, managers of specific retail shops, managers of retail chain stores and those of large-scale retail channels. This warranty, thus, shall never apply in favour of a final user, for which the national laws and regulations of reference remain in force and will be enforceable directly against the seller itself.

1.3. For this warranty to be activated, the Client shall expressly request it to the Supplier.

1.4. The Supplier reserves the right, at its sole discretion and within 7 (seven) days from the receipt of the relevant request, to assess if the conditions necessary for granting the warranty apply. It shall then communicate the Client if the warranty is granted or denied. In any case, the Supplier reserves the right to accept or deny the request to activate the warranty submitted by the Client. The warranty shall therefore be valid only after being expressly accepted by the Supplier.

Should the latter refuse to activate the warranty, the Client shall not be entitled to claim any right, compensation, or indemnity.

2. WARRANTY TERMS.

2.1. The warranty covers any original design and/or manufacturing defects of the Products which appear within a period stated on the product datasheet, starting from the invoice date.

2.2. The defect shall in any case be reported, under penalty of invalidation, within 60 (sixty) days from its detection. It is, in any case, agreed that the Products must be verified and checked on arrival, also as regards their compliance with the purchase order. Any dis-

crepancies concerning the quantity, kind or type of the Products supplied, as well as the presence of any manifest defects, that is to say defects that may be detected with a simple visual control of the Product, shall always be reported in writing, also via fax/email, nor later than thirty (30) days from the receipt thereof, specifying all the details for an immediate control, including the identification code. After such period, the Products shall be deemed as accepted for all purposes and the Client shall not be able to enforce any manifest defect of the Product.

3. WARRANTY EXCLUSIONS.

3.1. In order for this warranty to be valid, Products shall be installed by qualified staff and shall be used, kept and maintained in compliance with the technical sheet and instruction sheet provided with each Product or with the LUMENO catalogue or with any documentation supplied by the Supplier, provided no plates or labels are removed.

3.2. In any case, the Supplier shall not be held liable and, thus, the Warranty shall not be applicable, in case of:

- improper use of the Product or use in ambient conditions and/or with power supplies different from those specified by the Supplier in the enclosed documentation mentioned above;

WARRANTY DECLARATION LIMITED TO THE "LUMENO" LINE PRODUCTS

- incorrect installation of the Product and/or maintenance not carried out according to the instructions provided for this purpose by the Supplier;
- alterations of, or repairs to, the Product which are carried out without the prior written authorisation of the Supplier or, in any case, which are not in compliance with the instructions provided by the latter;
- damage due to the use of third-parties electrical control equipment and fault of thereof.
- excessive mechanical loads not compliant with the intended use and the features of the Product;
- excessive electrical loads not compliant with Product specification and/or with Supplier's recommendations.
- defects not affecting the structural and/or mechanical safety of the Product;
- aesthetical changes due to external factors.
- damage due to weather events, malicious acts and other accidental events not connected to the Product manufacturing process;
- product damage due to act of God, electrical surge or weather-related wear & tear.
- damage caused by surrounding environment, algae growth or by interaction with wild-life.
- other acts or omissions ascribable to the Client: the reporting of the defect after the 60 (sixty) day period or 30 (thirty) day period, in case of manifest defects, as provided for by article 3.2; failure to keep the defective Product for the time necessary to carry out the required checks; failure to pay, pursuant to the relevant conditions agreed between the Client and the Supplier, for the supply to which the defective Product refers.

3.3. Furthermore, the Supplier shall not be held liable and, thus, the Warranty shall not be applicable, in case of:

- reduction or deterioration of the luminous flux up to a value equal to 0.6% per 1000 service hours compared with the initial value;
- LED mortality equal to or below the nominal failure rate of 0.2% every 1000 usage hours;
- any differences of tone and luminous flux due to successive supplies of the Product.

3.4. Finally, it is understood that the Supplier shall not bear any expenses related to the repair and/or replacement of the defective Product, such as, but not limited to, the expenses for the removal, dismantling or re-installation of the Product, loss of time, travel expenses, costs related to the supply of replacement products (if any), transportation costs and any accidental or indirect damages resulting from failure to use the Product, or in any other situations not specifically covered under this warranty. Costs related to the transportation of the defective Product to the offices of ITCraftLabs Ltd T/A LUMENO and return replacement to destination are also excluded.

4. WARRANTY CLAIMS.

4.1. Should a defect of the product be detected during the period of validity of this warranty, the Client shall be required to forward

to the Supplier - to the Post Sale service of the latter (info@lumeno.ie) - a specific written request which shall include the personal data of the Client (name, address, telephone number), specifying the details of the defect/s detected and of the conditions of use of the Product in question with detailed description and digital images/photos.

4.2. If the examination of the Product and the content of the warranty claim evidence that the defect is not covered by this Declaration, the Client will be contacted by the Supplier directly and will be informed of the cost for repairing/replacement of the Product. By accepting the quotation given, the Client implicitly recognises that the product is not repaired under the terms of the warranty.

4.3. Should a defect in the Product be ascertained, the Supplier shall, at its own discretion, repair it or replace it with a similar or equivalent product, consistently with the technological progress occurred.

5. DAMAGE AND/OR ADDITIONAL EXPENSES.

5.1. Except in case of gross negligence or wilful misconduct, the above provisions of this warranty exclude any other liability of the Supplier however generated in the Products supplied or by their resale. In particular, no compensation and/or indemnity may be claimed for any direct or indirect damages of any nature whatsoever resulting from the failure to use, natural wear-and-tear or from the limited use of, the Products.

6. APPLICABLE LAW AND JURISDICTION

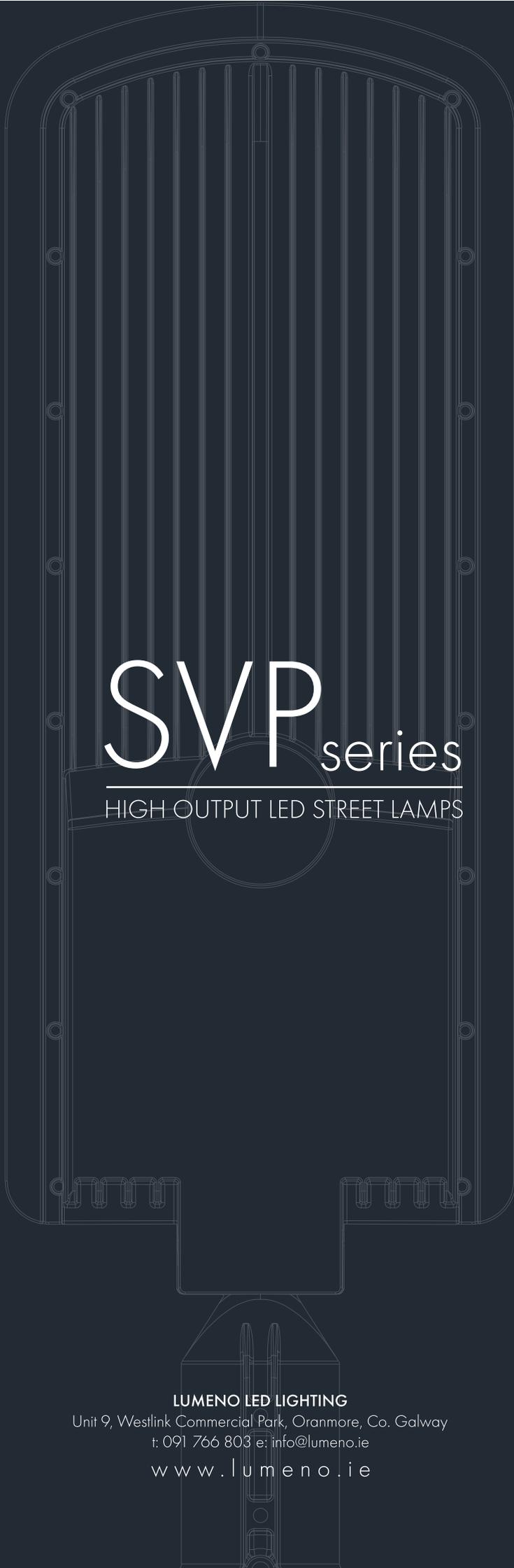
6.1. This Warranty is subject to the law of the Republic of Ireland and the parties submit to the non-exclusive jurisdiction of the Irish Courts sitting in Dublin.

6.2 The statutory rights of Consumer under current Irish legislation remain unaffected.

7. ENTIRE AGREEMENT. OTHER RIGHTS.

7.1. The commitments of the Supplier, the conditions to enforce the warranty of the Product and the terms of its validity are only those provided for in this warranty. The Supplier does not authorise any third party to extend the period and/or the conditions of this warranty nor to assume any other obligations or liabilities on behalf of the Supplier as regards the Products covered by the warranty.

7.2. This warranty absorbs and replaces any legal guarantees against defects and deficiencies and excludes - to the extent provided by law - any other possible warranty and/or liability of the Supplier however arising from the Products supplied. Thus, any further right and/or warranty related to the Products and the use thereof not provided for herein shall be deemed as expressly excluded. Furthermore, this warranty supersedes any other oral or expressed warranty or representation given prior to the purchase of the Product.



SVP series

HIGH OUTPUT LED STREET LAMPS

LUMENO LED LIGHTING

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