ENVIRONMENTAL PRODUCT DECLARATION

Independent verification of the declaration and data in compliance with ISO 14025

LEDVANCE STREETLIGHT FLEX

REFERENCE PRODUCT:

SL FLEX SM RV25ST P 36W 740 WAL

Registration number	**LEDV-00023-V01.01-EN**	**Drafting rules**	**PEP-PCR–ED4-EN-2021 09 06**
Verifier accreditation number	**VH08**	**Supplemented by**	**PSR-0014-ED2.0-EN-2023 07 13**
Date of issue	**05-2024**	**Validity period**	**5 years**
EPD prepared by	**LEDVANCE GmbH**		
Independent verification of the declaration and data in compliance with ISO 14025: 2006			
Internal		External	X
The PCR review was conducted by a panel of experts chaired by Julie Orgelet (DDemain)			
PEP are compliant with XP C08-100-1:2016 or EN 50693:2019			
The elements of the present PEP cannot be compared with elements from another program.			
Document in compliance with ISO 14025: 2006 « Environmental labels and declarations. Type III environmental declarations»			

1. General information

Company information

Further technical information can be obtained by contacting:

- LEDVANCE GmbH, Parkring 1-5, 85748 Garching, Germany
- or on the website www.ledvance.com
- or by E-Mail LCA@ledvance.com.

Reference product information

The name of the product under study is “SL FLEX SM RV25ST P 36W 740 WAL” with the following product description:

Product benefits

- Durable design and highest quality component selection for long lasting performance
- Quick and easy wiring, due to tool-free housing opening and push button terminal
- High light uniformity
- 3 light colors available, perfectly suited to illuminate highly diverse surroundings
- No upper light output ratio (ULOR 0%) when mounted at 0° tilt
- Automatic mains disconnection when opening the housing
- 5 years guarantee

Areas of application

- Outdoor use (IP66)
- M-, C- and P-class roads acc. to EN 13201
- Parking
- Public areas
- Industry

Product features

- Light distributions optimized for streets of similar width to the pole height
- Very long lifetime (L90/B10): Up to 100,000 h (at 25 °C)
- Spigot for 48-60 mm poles included
- Additional reduction for 42 mm and adapter for 76 mm poles available separately
- Adjustable spigot for both side-entry and post-top installation
- +/- 15° tilt angle adjustment without opening the housing
- High luminous efficacy: up to 144 lm/W
- Operating temperature: -40...50 °C
- High surge protection: up to 10 kV (L/N-GND)
- Protection class: II

Equipment / Accessories

- Spigot for 42 and 76 mm poles available separately

Reference Service Life

LEDVANCE declares for the luminaire following service lifetimes:

- Lifespan L70/B50 at 25 °C: 100,000 h

The key information about the product is summarized in the following table.

Table 1: Key technological data

Information	
Type of luminaire	STREETLIGHT
Short Text Product	SL FLEX SM RV25ST P 36W 740 WAL
Operating mode	Integrated LED driver
Lamp type	Integrated LED not exchangeable
Colour temperature	4000 K
Nominal wattage	36 W
Luminous flux	5,180 lm
Colour rendering index Ra	70
Protection class IK	IK08
Type of protection	IP66
Nominal voltage	220…240 V
Nominal lifetime (L70/B50)	100,000 h
Dimmable	No
Height	445.00 mm
Width	250.00 mm
Height	90.00 mm
Area of Application	Urban; Industry
LOR (light output ratio)	η = 90.9%

Based on the assigned lifetime according EN 15193-1:2017:

Table 2: Calculated operation lifetime in years per type of building

Type of building	Annual operating hours by default [h]	Operational lifetime [years]
Urban	**4,000**	**25**

Following the requirements of the PSR, the operational lifetime of the luminaire of study is 25 years.

Overview

The general information used for the EPD are listed below:

Table 3: Basic EPD information

Information	
Functional unit	Provide lighting that delivers an outgoing artificial luminous flux of 1,000 lumens during a reference lifetime of 35,000 hours
Reference flow / declared unit*	0.068 product(s)
Life cycle stages covered (according to EN15804+A2)	Cradle-to-grave and Module D
Product category according to PSR	Luminaires
Product family name (if family EPD)	STREETLIGHT FLEX

* The reference flow is calculated as:

$$\frac{1{,}000\ lm}{Outgoing\ Luminous\ Flux\ of\ the\ Analyzed\ Product\ (lm)} \times \frac{35{,}000\ h}{Declared\ Product\ Lifetime\ of\ the\ Analyzed\ Product\ (h)}$$

Consequently, the reference flow of the following product corresponds to:

$$\frac{1{,}000}{5{,}180} \times \frac{35{,}000}{100{,}000} = 0.068$$

Homogeneous environmental family

The reference product represents the STREETLIGHT FLEX family, which differs in terms of power (W), useful output flux (lm) of the integrated LED installed in the luminaries, weight, and dimensions (length and width).

The range of variations for the products in the same family are the following:

Table 4: Range of variation for homogeneous environmental family

Criteria	Unit	Value for the reference product	Minimum value in product range	Maximum value in product range
Electrical Power	W	36	13	158
Useful output flux	lm	5,180	1,650	24,450
Weight (Product)	kg	4.480	4.455	6.769
Length	mm	445	445	617
Width	mm	250	250	300s

The present PEP declaration is valid for all the products in the described homogenous environmental family. The spreadsheet provided in paragraph 4 Extrapolation of this document shall be used by the PEP user to extrapolate the impact of the other products from the STREETLIGHT FLEX Family, based on the technical parameters of the considered product, as requested by the PSR.

1 Constituent materials

Overview

Table 5: Product composition

Information	Weight [kg]	Share [%]
Total weight	**5.245**	**100**
Product	4.480	85.4
Packaging	0.765	14.6

Product

Table 6: Material composition - product

Information	Weight [kg]	Sum of weight [kg]	Share [%]
TOTAL		**4.480**	**100**
Metals		**3.465**	**77.3**
- Aluminium	3.089		69.0
- Steel	0.361		8.0
- Copper	0.015		0.3
Plastics		**0.162**	**3.6**
- Polycarbonate (PC)	0.113		2.5
- Polyamide 6 (PA6)	0.039		0.9
- PMMA	0.009		0.2
- Other	<0.001		<0.1
Others		**0.853**	**19.1**
- Glass	0.550		12.3
- Electronics	0.278		6.2
- Internal & External Wires	0.025		0.6

Packaging

Table 7: Material composition - packaging

Information	Weight [kg]	Share [%]
TOTAL	**0.765**	**100**
Paper/cardboard	0.600	78.4
Wood	0.013	19.9
Plastics	0.152	1.7

Plywood pallet and other secondary packaging with cardboard are used for shipping. In addition, Plywood pallet is reused 28 times and Packaging of raw materials and components is considered as an average quantity of 5 % in mass of the luminaire according to /PSR-0014-ED2.0-EN-2023 07 13/. This additional packaging is not considered in Table 7 as it is an additional assumption.

2 Information on life cycle stages

Manufacturing

The manufacturer sources all parts from international suppliers. Within the manufacturing site in China, the product is assembled using energy and auxiliaries, if needed. Afterwards the product is packed in packaging materials and distributed to the client.

The production site has a certified Environmental management system according to ISO 14001:2015.

Distribution

The main market for the product is Europe. For this reason, an Intercontinental transport following PEP-PCR–ed4-EN-2021 09 06 is considered in the model:

- Ship: 19,000 km
- Truck: 1,000 km

The background assumptions for the transportation are listed below.

Table 8: Background information distribution

Information	Unit	Truck	Ship
Fuel type	-	Diesel	Heavy fuel oil
Fuel consumption	l/(kg*km)	2.80E-03	2.30E-04
Total distance	km	1,000	19,000
Capacity utilisation (including empty runs)	%	85	48
Bulk density of transported products	kg/m3	n.a.	n.a.
Volume capacity utilisation factor	-	n.a.	n.a.

Installation

The product is installed with an included mounting hook. No energy or material input is required. During installation, the product is unpacked. The packaging materials is treated by applying default values following PSR-0014-ED2.0-EN-2023 07 13.

Table 9: End of life data for packaging in Europe

Treatment scenario	Metal	Paper & Cardboard	Wood	Plastics
Incineration without energy recovery	0 %	0 %	0 %	0 %
Incineration with energy recovery	2 %	9 %	31 %	37 %
Landfill	21 %	9 %	38 %	23 %
Recycling rate	77 %	82 %	31 %	41 %

Use stage

The product has no direct emissions (B1) and is designed so that no maintenance is required (B2) or parts need to be replaced (B4). Furthermore, no standard repairs (B3) or refurbishments (B5) are foreseen. The use of the product does consume electricity (B6), but no water (B7).

The main market for the product is Europe. Therefore, the European average grid mix has been used.

End of life

The product falls under the Waste from Electrical and Electronic Equipment (WEEE) directive 2012/19/EU and its main market is Europe. Therefore, European statistics on the treatment of lighting equipment as subcategory of WEEE from 2018 has been used. The EoL scenario displays a European average and is the following:

- Incineration without energy recovery: 6.5%
- Incineration with energy recovery: 7.6%
- Landfilling: 6.5%
- Recycling: 79.4%

Benefits and loads beyond the system boundaries stage

The incineration with energy recovery and recycling of the product (incl. packaging) generates environmental benefits by avoiding the production of primary materials or energy. The amount and type of material flows used for the calculation of benefits are listed in Table 10.

Table 10: Material flows for Benefits and loads beyond the system boundaries

Information	Unit	Value
Total weight going into re-use	kg/functional unit	0
Total weight going into recycling	kg/functional unit	0.240
- Share of metals	%	77.3
- Share of plastics	%	3.6
- Share of others	%	19.1
Total weight going into incineration with energy recovery	kg/functional unit	0.075
- Share of paper	%	54.3
- Share of others	%	45.7

3 Environmental impacts

Introduction

The following table summarizes the key information for the calculation of the environmental impacts:

Table 11: Basic information LCA model

Information	Value
Used LCA software	GaBi / LCA for experts 10
Used LCI database	GaBi Professional 2023.2 + Electronics Extension 2023.2
PCR version	PEP-PCR–ED4-EN-2021 09 06
PSR version	PEP-PSR-0014-ED2.0-EN-2023 07 13
Functional unit	Provide lighting that delivers an outgoing artificial luminous flux of 1,000 lumens during a reference lifetime of 35,000 hours

Results per functional unit

The following results of the environmental declaration have been developed by considering an outgoing artificial luminous flux of 1,000 lumens over a reference lifetime of 35,000 hours. The results refer to the core environmental impact indicators and indicators describing resource use, waste categories, and output flows according to EN 15804:2012+A2:2019.

Table 12: Results for core environmental impact indicators per functional unit

	Total (excl. D)	Raw materials & parts		Manufac-turing	Distribu-tion	Installa-tion	Use	End of life			Benefits and loads beyond the system boundaries
		A1	A2	A3	A4	A5	B6	C2	C3	C4	D
GWP - total [kg CO2 eq.]	8.22E+01	2.72E+00	2.20E-02	5.36E-02	9.20E-02	4.43E-02	7.92E+01	2.08E-02	7.41E-02	1.45E-02	-1.49E+00
GWP - fossil [kg CO2 eq.]	8.16E+01	2.73E+00	2.17E-02	1.02E-01	9.17E-02	2.92E-02	7.85E+01	2.05E-02	7.40E-02	1.44E-02	-1.54E+00
GWP - biogenic [kg CO2 eq.]	6.29E-01	-1.97E-02	4.98E-05	-4.83E-02	1.18E-04	1.50E-02	6.82E-01	4.71E-05	6.14E-05	3.88E-06	4.81E-02
GWP - luluc [kg CO2 eq.]	1.05E-02	1.10E-03	2.04E-04	2.23E-04	2.27E-04	5.99E-05	8.53E-03	1.93E-04	2.30E-06	1.18E-06	-4.00E-04
ODP [kg CFC-11 eq.]	1.45E-09	5.86E-12	2.87E-15	3.72E-13	7.79E-15	5.01E-14	1.45E-09	2.71E-15	1.41E-13	1.17E-14	-1.77E-12
AP [Mole of H+ eq.]	1.83E-01	1.36E-02	3.53E-05	2.77E-04	1.60E-03	3.75E-05	1.68E-01	3.33E-05	4.86E-05	1.22E-05	-6.85E-03
EP - freshwater [kg P eq.]	3.02E-04	6.92E-06	8.05E-08	1.19E-06	1.04E-07	5.91E-07	2.93E-04	7.61E-08	3.47E-08	4.35E-09	-1.50E-06
EP - marine [kg N eq.]	4.29E-02	2.09E-03	1.36E-05	9.72E-05	5.73E-04	1.67E-05	4.01E-02	1.29E-05	1.91E-05	5.24E-06	-1.01E-03
EP - terrestrial [Mole of N eq.]	4.50E-01	2.27E-02	1.57E-04	9.63E-04	6.28E-03	1.55E-04	4.19E-01	1.48E-04	2.29E-04	6.16E-05	-1.10E-02
POCP [kg NMVOC eq.]	1.15E-01	6.25E-03	3.14E-05	2.64E-04	1.57E-03	3.56E-05	1.07E-01	2.96E-05	4.95E-05	1.37E-05	-3.04E-03
ADPE [kg Sb eq.]	1.16E-04	1.04E-04	1.46E-09	1.65E-08	2.23E-09	8.12E-09	1.21E-05	1.38E-09	1.01E-09	5.18E-11	-5.82E-05
ADPF [MJ]	1.69E+03	3.54E+01	3.00E-01	1.79E+00	1.16E+00	2.82E-01	1.65E+03	2.83E-01	1.85E-01	1.65E-02	-2.10E+01
WDP [m³ world equiv.]	1.80E+01	5.14E-01	2.66E-04	1.86E-02	4.07E-04	2.28E-03	1.75E+01	2.51E-04	1.36E-02	3.16E-03	-1.37E-01

Table 13: Results for indicators describing resource use, waste categories, and output flows per functional unit

Indicator	Acronym [Unit]	Value
Renewable primary energy (without raw material)	PERE [MJ]	9.94E+02
Renewable primary energy (raw material)	PERM [MJ]	7.46E-01
Total use of renewable primary energy	PERT [MJ]	9.95E+02
Non-renewable primary energy (without raw material)	PENRE [MJ]	1.67E+03
Non-renewable primary energy (raw material)	PENRM [MJ]	8.00E-01
Total use of non-renewable primary energy	PENRT [MJ]	1.67E+03
Use of secondary materials	SM [kg]	2.46E-01
Use of renewable secondary fuels	RSF [MJ]	0.00E+00
Use of non-renewable secondary fuels	NRSF [MJ]	0.00E+00
Net use of fresh water	FW [m3]	1.79E+01
Hazardous waste disposed	HWD [kg]	-3.74E-08
Non-hazardous waste disposed	NHWD [kg]	1.49E+00
Radioactive waste disposed	RWD [kg]	2.63E-01
Components for reuse	CRU [kg]	0.00E+00
Materials for recycling	MFR [kg]	2.40E-01
Materials for energy recovery	MER [kg]	4.49E-02
Exported electricity	EEE [MJ]	1.61E-01
Exported thermal energy	EET [MJ]	3.42E-01
Biogenic carbon content of the product	Biog. C in product [kg]	0.00E+00
Biogenic carbon content of the associated packaging	Biog. C in packaging [kg]	1.78E-02

Results per unit of product

The following results of the environmental declaration have been developed by considering the entire life cycle of one product with the technical properties described in paragraph 1.

Table 14: Results core environmental impact indicators per unit of product

	Total (excl. D)	Raw materials & parts		Manufac-turing	Distribu-tion	Installa-tion	Use	End of life			Benefits and loads beyond the system boundaries
		A1	A2	A3	A4	A5	B6	C2	C3	C4	D
GWP - total [kg CO2 eq.]	1.22E+03	4.02E+01	3.25E-01	7.93E-01	1.36E+00	6.55E-01	1.17E+03	3.07E-01	1.10E+00	2.14E-01	-2.21E+01
GWP - fossil [kg CO2 eq.]	1.21E+03	4.05E+01	3.22E-01	1.50E+00	1.36E+00	4.32E-01	1.16E+03	3.04E-01	1.10E+00	2.14E-01	-2.28E+01
GWP - biogenic [kg CO2 eq.]	9.32E+00	-2.91E-01	7.37E-04	-7.15E-01	1.75E-03	2.22E-01	1.01E+01	6.96E-04	9.09E-04	5.75E-05	7.12E-01
GWP - luluc [kg CO2 eq.]	1.56E-01	1.63E-02	3.02E-03	3.30E-03	3.36E-03	8.86E-04	1.26E-01	2.85E-03	3.41E-05	1.75E-05	-5.92E-03
ODP [kg CFC-11 eq.]	2.15E-08	8.68E-11	4.24E-14	5.50E-12	1.15E-13	7.41E-13	2.14E-08	4.01E-14	2.08E-12	1.73E-13	-2.63E-11
AP [Mole of H+ eq.]	2.71E+00	2.01E-01	5.22E-04	4.10E-03	2.36E-02	5.55E-04	2.48E+00	4.93E-04	7.19E-04	1.81E-04	-1.01E-01
EP - freshwater [kg P eq.]	4.47E-03	1.02E-04	1.19E-06	1.76E-05	1.55E-06	8.75E-06	4.33E-03	1.13E-06	5.13E-07	6.44E-08	-2.21E-05
EP - marine [kg N eq.]	6.35E-01	3.09E-02	2.02E-04	1.44E-03	8.47E-03	2.48E-04	5.93E-01	1.91E-04	2.82E-04	7.75E-05	-1.49E-02
EP - terrestrial [Mole of N eq.]	6.66E+00	3.36E-01	2.32E-03	1.42E-02	9.29E-02	2.29E-03	6.20E+00	2.19E-03	3.39E-03	9.12E-04	-1.62E-01
POCP [kg NMVOC eq.]	1.71E+00	9.25E-02	4.64E-04	3.91E-03	2.33E-02	5.27E-04	1.58E+00	4.38E-04	7.33E-04	2.03E-04	-4.50E-02
ADPE [kg Sb eq.]	1.72E-03	1.54E-03	2.16E-08	2.44E-07	3.31E-08	1.20E-07	1.80E-04	2.04E-08	1.50E-08	7.66E-10	-8.61E-04
ADPF [MJ]	2.50E+04	5.24E+02	4.44E+00	2.64E+01	1.71E+01	4.17E+00	2.44E+04	4.19E+00	2.74E+00	2.44E-01	-3.11E+02
WDP [m³ world equiv.]	2.67E+02	7.60E+00	3.94E-03	2.75E-01	6.02E-03	3.38E-02	2.59E+02	3.72E-03	2.01E-01	4.67E-02	-2.03E+00

Table 15: Results indicators describing resource use. waste categories. and output flows per unit of product

Indicator	Acronym [Unit]	Value
Renewable primary energy (without raw material)	PERE [MJ]	1.47E+04
Renewable primary energy (raw material)	PERM [MJ]	1.10E+01
Total use of renewable primary energy	PERT [MJ]	1.47E+04
Non-renewable primary energy (without raw material)	PENRE [MJ]	2.47E+04
Non-renewable primary energy (raw material)	PENRM [MJ]	1.18E+01
Total use of non-renewable primary energy	PENRT [MJ]	2.47E+04
Use of secondary materials	SM [kg]	3.65E+00
Use of renewable secondary fuels	RSF [MJ]	0.00E+00
Use of non-renewable secondary fuels	NRSF [MJ]	0.00E+00
Net use of fresh water	FW [m3]	2.65E+02
Hazardous waste disposed	HWD [kg]	-5.54E-07
Non-hazardous waste disposed	NHWD [kg]	2.21E+01
Radioactive waste disposed	RWD [kg]	3.89E+00
Components for reuse	CRU [kg]	0.00E+00
Materials for recycling	MFR [kg]	3.56E+00
Materials for energy recovery	MER [kg]	6.65E-01
Exported electricity	EEE [MJ]	2.39E+00
Exported thermal energy	EET [MJ]	5.06E+00
Biogenic carbon content of the product	Biog. C in product [kg]	0.00E+00
Biogenic carbon content of the associated packaging	Biog. C in packaging [kg]	2.64E-01

4 Extrapolation

Extrapolation rules

Extrapolations rules have been calculated following PCR-ed4-EN-2021 09 14 and PSR-0014-ed2.0- EN-2023 07 18. The defined rules shall be applied using the Extrapolation rules file provided in the following tables.

Table 16: Extrapolation parameters for reference product

Parameter	Value for reference product (SL FLEX SM RV25ST P 36W 740 WAL)
Lighting output [lm]	5,180
Weight of light source [kg]	0.155
Weight of luminaire structure [kg]	4.205
Weight of control gear [kg]	0.120
Weight of light management system [kg]	-
Weight of packaging [kg]	0.765
Power [W]	36
Length [mm]	445
Width [mm]	250
Height [mm]	90

The extrapolation coefficients calculation at the functional unit level shall be taken into account with the following formula:

$$\text{Extrapolation coefficent at the product level} \times \frac{\text{Lighting output of reference product (lm)}}{\text{Lighting output of concerned product (lm)}}$$

Extrapolation coefficients

The reported extrapolation coefficients are intended at product level (declared unit) and not at functional unit.

- As the concerned product does not have any light management function, the coefficient associated with the light management function is 0.

Table 17: Calculated Extrapolation coefficients per product

Product Name	Useful output flux [lm]	Manufac-turing	Distribu-tion	Instal-lation	Use	EoL
SL FLEX LA RV25ST P 110W 727 WAL	15,250	1.63	1.58	2.00	3.06	1.51
SL FLEX LA RW35ST P 110W 727 WAL	15,200	1.63	1.58	2.00	3.06	1.51
SL FLEX LA RV25ST P 110W 730 WAL	16,500	1.63	1.58	2.00	3.06	1.51
SL FLEX LA RW35ST P 110W 730 WAL	16,350	1.63	1.58	2.00	3.06	1.51
SL FLEX LA RV25ST P 110W 740 WAL	16,800	1.63	1.58	2.00	3.06	1.51
SL FLEX LA RW35ST P 110W 740 WAL	16,650	1.63	1.58	2.00	3.06	1.51
SL FLEX LA RV25ST P 158W 727 WAL	21,150	1.63	1.58	2.00	4.39	1.51
SL FLEX LA RW35ST P 158W 727 WAL	21,000	1.63	1.58	2.00	4.39	1.51
SL FLEX LA RV25ST P 158W 730 WAL	23,350	1.63	1.58	2.00	4.39	1.51
SL FLEX LA RW35ST P 158W 730 WAL	23,200	1.63	1.58	2.00	4.39	1.51
SL FLEX LA RV25ST P 158W 740 WAL	24,450	1.63	1.58	2.00	4.39	1.51
SL FLEX LA RW35ST P 158W 740 WAL	23,900	1.63	1.58	2.00	4.39	1.51
SL FLEX MD RV25ST P 58W 727 WAL	7,750	1.10	1.09	1.17	1.61	1.08
SL FLEX MD RV25ST P 58W 730 WAL	8,250	1.10	1.09	1.17	1.61	1.08
SL FLEX MD RV25ST P 58W 740 WAL	8,500	1.10	1.09	1.17	1.61	1.08
SL FLEX MD RV25ST P 80W 727 WAL	10,550	1.14	1.11	1.17	2.22	1.10
SL FLEX MD RW35ST P 80W 727 WAL	10,500	1.14	1.11	1.17	2.22	1.10
SL FLEX MD RV25ST P 80W 730 WAL	11,400	1.14	1.11	1.17	2.22	1.10
SL FLEX MD RW35ST P 80W 730 WAL	11,300	1.14	1.11	1.17	2.22	1.10
SL FLEX MD RV25ST P 80W 740 WAL	11,650	1.14	1.11	1.17	2.22	1.10
SL FLEX MD RW35ST P 80W 740 WAL	11,500	1.14	1.11	1.17	2.22	1.10
SL FLEX SM RV25ST P 13W 727 WAL	1,650	1.00	1.00	1.00	0.36	0.99
SL FLEX SM RV25ST P 13W 730 WAL	1,700	1.00	1.00	1.00	0.36	0.99
SL FLEX SM RV25ST P 13W 740 WAL	1,780	1.00	1.00	1.00	0.36	0.99
SL FLEX SM RV25ST P 25W 727 WAL	3,270	1.00	1.00	1.00	0.69	1.00
SL FLEX SM RV25ST P 25W 730 WAL	3,370	1.00	1.00	1.00	0.69	1.00
SL FLEX SM RV25ST P 25W 740 WAL	3,530	1.00	1.00	1.00	0.69	1.00
SL FLEX SM RV25ST P 36W 727 WAL	4,850	1.00	1.00	1.00	1.00	1.00
SL FLEX SM RV25ST P 36W 730 WAL	4,950	1.00	1.00	1.00	1.00	1.00
SL FLEX SM RV25ST P 36W 740 WAL	5,180	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**