

# PROLUMIA®

## PRO-VIA PUBLIC LIGHTING LUMINAIRES

ENEPLUS  
CERTIFIED  
C5H COATING

EFFICIENT, SMART, AND FUTURE-READY  
STREET LIGHTING





# PRO-VIA

## PUBLIC LIGHTING LUMINAIRES

### EFFICIENT, SMART, AND FUTURE-READY STREET LIGHTING

*Pro-Via is a versatile and efficient street lighting luminaire that reduces energy consumption and CO<sub>2</sub> emissions while promoting liveability and safety in public spaces. Its contemporary design integrates seamlessly into the modern cityscape and achieves visually comfortable lighting. Thanks to a wide range of optics and luminous flux options, Pro-Via offers a solution for virtually any situation or lighting requirement in public spaces. Moreover, the product is maintenance-friendly constructed with an optical compartment and driver module that can be dismantled without tools.*

MORE INFO ABOUT PRO-VIA ONLINE:



#### FEATURES & PROPERTIES

- High system efficiency (up to 160 lm/W)
- Zhaga socket version Smart-city ready
- Light unit and driver module can be replaced tool-free
- Slim, contemporary design
- Universal bracket for Post-top / Side-entry mounting
- Adjustable tilt angles
- Supplied with 10 m of H05-RN-F 3 x 1 mm<sup>2</sup> attached cable
- Provided with corrosion-resistant C5H coating

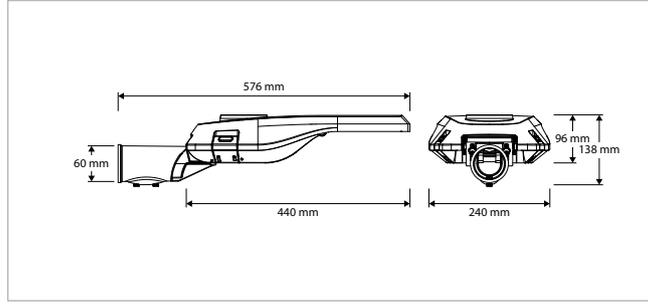
#### GENERAL SPECIFICATIONS

Type of luminaire	Post-top / Side-entry mounted streetlight
Application	Street and area lighting
Installation environment	Outdoor
Luminaire versions	Standard (on/off) / DALI-D4i dimmable
Pole diameter	60 mm standard (optionally available in 42 and 76 mm version)
Maximum projected area	0.11 m <sup>2</sup> (Pro-Via S) / 0.14 m <sup>2</sup> (Pro-Via M)
Electrical safety class	Class I
AC voltage & frequency	220-240 V AC   50-60 Hz
Driver type	Constant current
Light source type	LED (type SMD 5050)
System power (min. - max.)	8 - 38 W (Pro-Via S) / 12,5 - 57 W (Pro-Via M)
Luminous flux (min. - max.) at 4000 K	750 - 4,750 lm (Pro-Via S) / 1,500 - 7,750 lm (Pro-Via M)
Light colour	Available in 2700 / 3000 / 4000 K
Colour rendering index	Ra >70
Optics	Lens
System of protection	IP66
Impact resistance	IK08 (IK09 on request)
Median useful life	L90 >100,000 hours
Operating temperature	-40°C to +50°C
Operating humidity	10 % ~ 90 % RH
Material	Aluminium housing with tempered glass lens cover
Colour / Finishing	RAL 9007 / C5H powder coating
Certification	CE, ENEC, ENEC+
Warranty period	5 years

#### APPLICATIONS

National roads, main roads, country roads, rural areas, connecting roads, neighbourhood access roads, business parks, industrial areas, parking lots and other locations inside and outside built-up areas





**PRO-VIA S - 36 LEDs - IP66 - IK08 - 440 x 240 x 138 mm - RAL 9007 (ALUMINIUM GREY)**

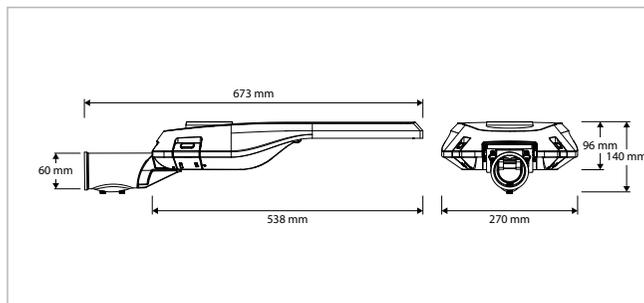
LIGHT OUTPUT (LM)	2700 K		3000 K		4000 K	
	POWER (W)	ART. NO.	POWER (W)	ART. NO.	POWER (W)	ART. NO.
750	8	4135xy00	7.5	4135xy20	7	4135xy40
1000	10	4135xy01	9	4135xy21	8.5	4135xy41
1250	11.5	4135xy02	10.5	4135xy22	10	4135xy42
1500	13.5	4135xy03	12	4135xy23	11.5	4135xy43
1750	15	4135xy04	13.5	4135xy24	13	4135xy44
2000	17	4135xy05	15	4135xy25	14.5	4135xy45
2250	18.5	4135xy06	16.5	4135xy26	16	4135xy46
2500	20	4135xy07	18	4135xy27	17.5	4135xy47
2750	22	4135xy08	20	4135xy28	19	4135xy48
3000	24	4135xy09	21.5	4135xy29	20.5	4135xy49
3250	26	4135xy10	23	4135xy30	22	4135xy50
3500	28	4135xy11	24.5	4135xy31	23.5	4135xy51
3750	30	4135xy12	26.5	4135xy32	25.5	4135xy52
4000	32	4135xy13	28	4135xy33	27	4135xy53
4250	33.5	4135xy14	30	4135xy34	28.5	4135xy54
4500	35.5	4135xy15	31.5	4135xy35	30	4135xy55
4750	37.5	4135xy16	33	4135xy36	31.5	4135xy56

x = 0: Zhaga version / 2: Basic version  
 y = Light distribution (Lens type 1, 2, 3, 4 or 5)

**LIGHT DISTRIBUTIONS**

y =	LENS TYPE	LIGHT DISTRIBUTION	APPLICATION
0	1	Omnidirectional	Area lighting
1	2	Asymmetrical	Wide road
2	3	Asymmetrical	Medium wide road
3	4	Asymmetrical	Area lighting
4	5	Asymmetrical / Wide beam	Bicycle path / Narrow road





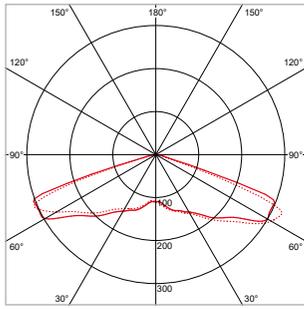
**PRO-VIA M - 54 LEDs - IP66 - IK08 - 538 x 270 x 140 mm - RAL 9007 (ALUMINIUM GREY)**

LIGHT OUTPUT (LM)	2700 K		3000 K		4000 K	
	POWER (W)	ART. NO.	POWER (W)	ART. NO.	POWER (W)	ART. NO.
1500	12.5	4135xy00	11.5	4135xy30	11	4135xy60
1750	14	4135xy01	13	4135xy31	12.5	4135xy61
2000	15.5	4135xy02	14.5	4135xy32	14	4135xy62
2250	17.5	4135xy03	16	4135xy33	15.5	4135xy63
2500	19	4135xy04	17	4135xy34	16.5	4135xy64
2750	21	4135xy05	18.5	4135xy35	18	4135xy65
3000	22.5	4135xy06	20	4135xy36	19.5	4135xy66
3250	24.5	4135xy07	22	4135xy37	21	4135xy67
3500	26.5	4135xy08	23.5	4135xy38	22.5	4135xy68
3750	28.5	4135xy09	25	4135xy39	24	4135xy69
4000	30	4135xy10	26.5	4135xy40	25.5	4135xy70
4250	32	4135xy11	28.5	4135xy41	27	4135xy71
4500	34	4135xy12	30	4135xy42	28.5	4135xy72
4750	36	4135xy13	32	4135xy43	30.5	4135xy73
5000	37.5	4135xy14	33.5	4135xy44	32	4135xy74
5250	39.5	4135xy15	35	4135xy45	33.5	4135xy75
5500	41.5	4135xy16	36.5	4135xy46	35	4135xy76
5750	43.5	4135xy17	38.5	4135xy47	37	4135xy77
6000	45.5	4135xy18	40	4135xy48	38.5	4135xy78
6250	47.5	4135xy19	41.5	4135xy49	40	4135xy79
6500	49	4135xy20	43	4135xy50	41.5	4135xy80
6750	51	4135xy21	45	4135xy51	43	4135xy81
7000			46.5	4135xy52	45	4135xy82
7250			48	4135xy53	46.5	4135xy83
7500					48	4135xy84
7750					49.5	4135xy85

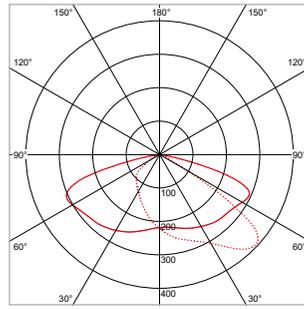
x = 1: Zhaga version / 3: Basic version  
 y = Light distribution (Lens type 1, 2, 3, 4 or 5)

**LIGHT DISTRIBUTIONS**

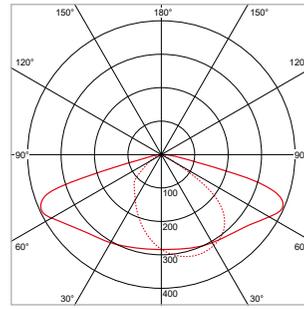
y =	LENS TYPE	LIGHT DISTRIBUTION	APPLICATION
0	1	Omnidirectional	Area lighting
1	2	Asymmetrical	Wide road
2	3	Asymmetrical	Medium wide road
3	4	Asymmetrical	Area lighting
4	5	Asymmetrical / Wide beam	Bicycle path / Narrow road



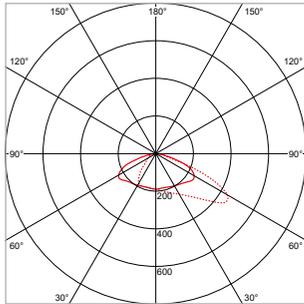
Lens type 1: Omnidirectional



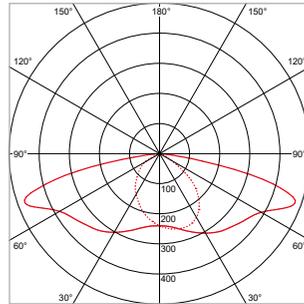
Lens type 2: Asymmetrical



Lens type 3: Asymmetrical



Lens type 4: Asymmetrical



Lens type 5: Asymmetrical / Wide beam

**LIGHT DISTRIBUTIONS**

LENS TYPE	LIGHT DISTRIBUTION	APPLICATION
1	Omnidirectional	Area lighting
2	Asymmetrical	Wide road
3	Asymmetrical	Medium wide road
4	Asymmetrical	Area lighting
5	Asymmetrical / Wide beam	Bicycle path / Narrow road



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**MORE INFO ABOUT  
PRO-VIA ONLINE:**



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