



# **VECTOR PRO STREET**



**VECTOR PRO STREET-50-ABC** 



VECTOR PRO STREET-75-ABC
VECTOR PRO STREET-100-ABC



**VECTOR PRO STREET-150-ABC** 



VECTOR PRO STREET-200-ABC
VECTOR PRO STREET-240-ABC



**VECTOR PRO STREET-300-ABC** 

**Housing:** Extruded aluminum profile. **Diffuser:** Monoblock of secondary optical lenses (PMMA) and tempered glass.

**Mounting Holder:** Aluminum.

Cable Entry: 1 pc.

**Light Source:** Samsung LEDs

(South Korea).

Power Supply: Built-in MEAN WELL

power supply (Taiwan).

Package Contents: Luminaire with

integrated LED light source.





### The luminaire is used for lighting:

- Streets and roads
- Transportation interchanges, bridge systems, and parking lots
- Territories of industrial, railway, motor transport, construction, agricultural, and sports facilities
- Territories of sea and river ports and airports
- Squares and other open spaces

Model	VECTOR PRO STREET-XX-ABC						
Operating Voltage (V)	AC 220, 12, 24, 36, DC 220, 12, 24, 36						
Power Factor (PFC)	> 0,95						
Color Rendering index (CRI)	> 80						
Operating Temperature (°C)	from -40 to +60						
Correlated Color Temperature (CCT, K)	4000 (on request 3000, 5000, 6400)						
Ingress Protection (IP)	IP65						
Impact Resistance (IK	IK08/5 J						
Rated Power (W)	50	75	100	150	200	240	300
Luminous Flux (lm)	7000	10500	14000	21000	28000	33600	42000
Luminous Efficacy (Im/W)	> 140						
Beam Angles (°)	160x65 (W)						
Light Source	CREE (USA), Samsung (South Korea)						
Power Supply	MEAN WELL (Taiwan)						
Lens	LEDiL (Finland)						
Diffuser	Polished tempered glass with 99% light transmission						
Weight (kg)	4,0	5,3	5,3	6,7	10,6	10,6	13,4
Dimensions (LxWxH, mm)	350x173x170	500x173x170	500x173x170	800x173x170	500x364x170	500x364x170	800x364x170

# Ordering Example VECTOR PRO STREET-XX-ABC Model Code Breakdown

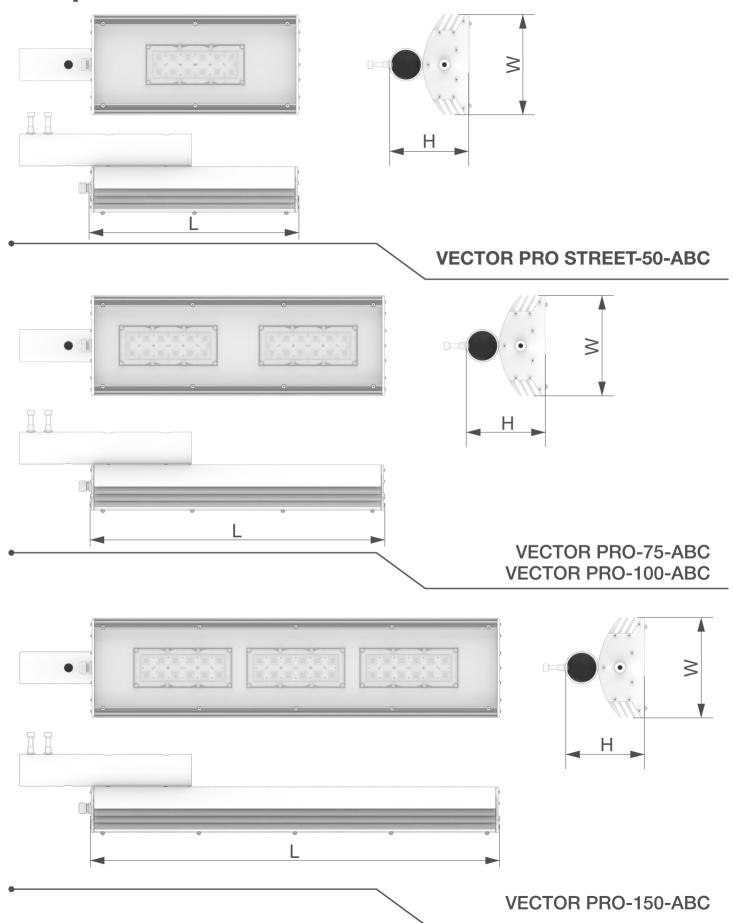
<b>XX - Power:</b> 50 W 75 W 100 W 150 W	A - Scattering angle: 7 - monoblock of secondary optics lenses, beam angle 160°x65°	parameters: 1 - AC, 220 V 2 - DC, 220 V 3 - AC, 36 V 4 - DC, 36 V 5 - AC, 24 V 6 - DC, 24 V 7 - AC, 12 V	C - Installation: 4 - on the cantilever pipe
		8 - DC, 12 V	

INSTALLATION: on a metal support bracket - a Ø 48-50 мм.

**ELECTRICAL CONNECTION:** individual cable Ø 6...12 mm (core cross-section 1.5...4 mm/m).



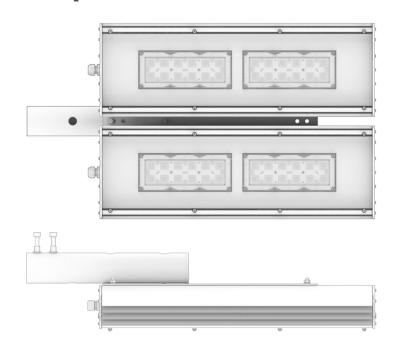
#### **Lamp Sketch**

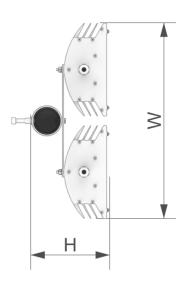




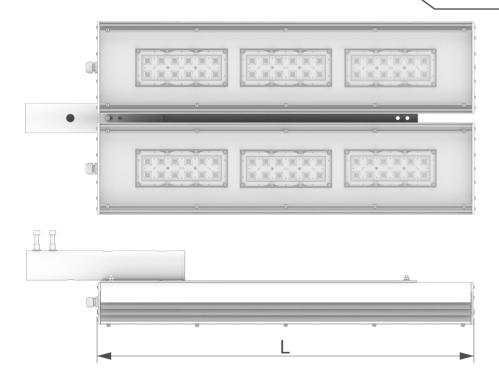


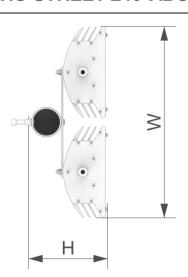
#### **Lamp Sketch**





# VECTOR PRO STREET-200-ABC VECTOR PRO STREET-240-ABC





**VECTOR PRO STREET-300-ABC**