

### LUMINAIRE SPECIFICATIONS

- **Power** 30W  
60W  
100W  
120W  
150W  
180W
- **Fitting Material** Die-Cast Aluminium Non-Corrosive
- **Fitting Color** White Aluminium, Akzo Nobel RAL9006
- **Optical Cover** 95% Transparency Tempered Glass
- **Ingress Protection** IP65
- **Impact Protection** IK08
- **Voltage** 220 ~ 240 Vac 50 / 60Hz
- **Electrical Safety Class** Class I
- **Operating Temperature** -30 ~ +45°C
- **Installation** Ø42mm Side Entry (30W)  
Ø48mm Side Entry (60W)  
Ø48mm Side Entry (100W & 120W)  
Ø60mm Side Entry (150W & 180W)
- **Surge Protections** 10KV, 20KA
- **Beam Angle** 145° x 65°

### LED MODULE SPECIFICATIONS

- **Color Temperature** 3000K Warm White  
4000K Neutral White  
5000K Cool White
- **Color Rendering Index (CRI)** >70
- **L70** 100,000 Hrs @ 25°C
- **PCB Material** Metal Core

### COMPLIANCE STANDARD

- **LED** LM80
- **Driver** CE, EN55015, EN61000, EN61547

### APPLICATION

- Pathways, Parks, Car Parks, Foot Paths, Access Ways, Road Lightings, Residential Areas, Municipal Expressways & Facade Lightings

### MEASUREMENT & ORDER CODE

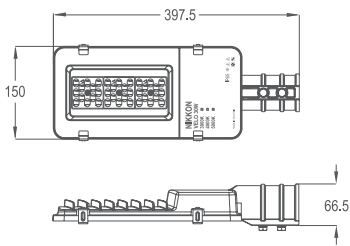
WATTAGE	ORDER CODE	NO. OF LEDS	TYPICAL LUMINOUS FLUX	TYPICAL WATTAGE	CARTON DIMENSION (L x W x H) mm
30W	VELO 30W	36	4000	34	410 x 170 x 115
60W	VELO 60W	72	7600	62	465 x 200 x 100
100W	VELO 100W	144	13000	101	545 x 270 x 105
120W	VELO 120W	144	15200	120	545 x 270 x 105
150W	VELO 150W	216	20800	156	715 x 285 x 135
180W	VELO 180W	216	23100	180	715 x 285 x 135

\* All result tested base on 5000K CCT LEDs.

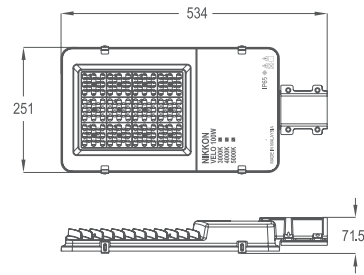


## DIMENSION

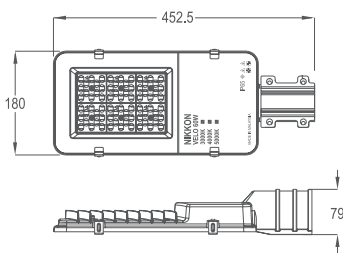
VELO 30W



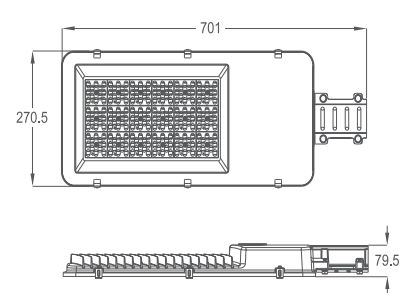
VELO 100W / 120W



VELO 60W

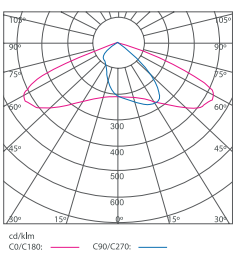


VELO 150W / 180W



## PHOTOMETRIC

Type II



Note: All specifications are subject to change without prior notice for product improvement. Images, pictures, and illustrations used are for illustrative purposes only and the color printed may differ from the actual product.