

# ViaLED



**System Wattage:** Up to 200w

**Body construction:** Aluminium housing and tempered glass lens

ViaLED street lighting showcases elegant and compact design and features state-of-the-art technology from Philips. The system is equipped with Philips Fortimo Fast Flex modules and Xitanium outdoor drivers. Fast Flex modules have a service life of up to 120,000 hours.

Other key features include a smart overheat prevention system, an efficient light angle control system and 'Dynadimmer' function which allows energy saving programmability. The system has great thermal characteristics and can operate in temperatures ranging from  $-40^{\circ}\text{C}$  to  $+50^{\circ}\text{C}$ . To match the needs of different applications, ViaLED has six different optics options available.



## Applications

- Residential – paths, pedestrianised tourism and commercial areas
- Mixed traffic – commercial and tourist areas and city centres
- Motorized traffic – airport express ways and tourist routes
- Highways – national roads, rural roads, motorways and tunnels

## Luminaire Performance

- Philips Fortimo FastFlex LED boards and Xitanium Drivers
- Up to 120,000 hours @ 25 degrees C
- Up to 24,892 luminaire lumens
- 7% to 100% dimming range
- Operating height 3 to 15 metre
- Operating temperature -40 to + 50 degrees C
- Colour temperature 3000k 4000k or 5700k
- CRI 70 or 80
- IK09 impact resistance

## Luminaire Variants

- Wide choice of optics to suit all street lighting applications
- DALI
- Mounting options; vertical or horizontal
- Spigot sizes; 60 mm and 78 mm

## Image Library

### Luminaire dimensions in mm

