

RoadFlair Pro

BRP59



Streamlined lights for brighter streets

Municipalities value energy saving more than ever, as energy price hikes put increasing pressure on the budgets. Street lighting consumes substantial energy, so large-scale upgrades to energy-efficient LED streetlights are fundamental to cities' cost-saving efforts. RoadFlair Pro has been upgraded to minimize costs while maximizing efficacy, safety, and functionality. And the best part - RoadFlair Pro offers a streamlined design, so it maintains an attractive aesthetic on city streets. These streetlights not only look good, they also offer excellent performance. Future-proof technology combines with high efficacy (160 lm/W and 200 lm/W), innovative design, and smart connectivity in a light that makes your street look brighter and better

Benefits

- High efficacy
- Appealing and sustainable design
- Connected and system-ready
- Higher durability and reliability
- World-class photometric design
- Equipped with a Service tag, a QR-based identification system that makes each luminaire uniquely identifiable and provides maintenance, installation, and spare part information

Applications

- Motorways, inter-urban main roads, boulevards and avenues, roundabouts, pedestrian crossings
- Residential streets, side streets, squares, parks, cycle and pedestrian paths, playgrounds
- Parking areas, industrial areas, petrol stations, rail yards, airports, harbors, waterways

Features

- 170+ lm/W system efficacy (up to 300W)
- 200 lm/W system efficacy (up to 100W)
- Long service lifetime 100Khrs L80@Ta 35°C

- With 10kV or 15kV Surge protection Device
- Ready to be paired with lighting management systems and sensors

Versions

RoadFlair Pro



General Information

Driver included	Yes
Service tag	Yes

Light Technical

Luminous Flux	11,600 lm
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	>70
Light source color	740 neutral white

Operating and Electrical

Power Consumption	70 W
-------------------	------

Controls and Dimming

Dimmable	Yes
----------	-----

Mechanical and Housing

Housing Color	Grey
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Optical cover type	Clear dome

Approval and Application

CE mark	Yes
---------	-----

