For every project where light really matters, a 1:1 retrofit replacement

Coreline tempo medium

Coreline tempo medium delivers on the Coreline promise of innovative, easy to use and high quality floodlighting. A limited range of options makes it easy to find the best lux-for-lux replacement for conventional technologies and direct replacement of 100W and 150W HID lamps . The CoreLine tempo medium offers lumen packages for many different application areas as well as a choice of high-performance asymmetrical and symmetrical optics. Installing the LED flood lighting is made easy thanks to the U-shaped universal mounting bracket and the external quick 3-poles connector. It is an ideal floodlighting solution for outdoor environments such as industrial/commercial areas, parking lots, etc.

Benefits
· The same light levels as your existing conventional solution while saving on energy
· High quality tempo line flood lights
· Easy to use
· The option of asset management and/or wireless lighting control
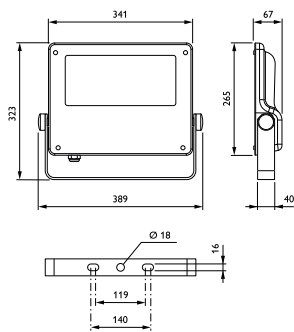
Coreline tempo medium

Features
- Choice of Ledgine O platform light distributions, lumen packages from 8000lm up to 16000lm
- Seaside-resistant treatment and swimming pool protection options available
- Long lifetime of 100,000 hours, integrated surge protection, the option of an additional surge protection device, high impact resistance IK08, IP66
- Plug and play installation with 1m cable and IP66 connector, horizontal bracket for pole top mounting
- Ready to be connected to Interact City and Interact Sports recreational thanks to an SR socket

Application
- Indoor multi-purpose gymnasiums and swimming pool
- Outdoor recreational sports fields e.g. basket courts, etc.
- Harbors, airports, parking lots

Dimensional drawing

Product details

Coreline_Tempo_Medium-BVP125_Led120-1DPP.TIF

Coreline_Tempo_Medium-BVP125_Led120-2DPP.TIF

Coreline tempo medium

Product details

Coreline_Tempo_Medium-BVP125-1DPP.TIF

Coreline_Tempo_Medium-BVP125-2DPP.TIF

3

Coreline tempo medium

General Information

Driver included	Yes
Light source replaceable	No
Number of gear units	1 unit
Service tag	Yes

Light Technical

Color rendering index (CRI)	70
Upward light output ratio	0

Operating and Electrical

Surge Protection (Common/Differential)	Surge protection level until 6 kV differential mode and 8 kV common mode

Controls and Dimming

Dimmable	No

Mechanical and Housing

Optical cover type	Flat glass
Housing Color	Grey
Mech. impact protection code	IK08
Ingress protection code	IP66
Standard tilt angle side entry	0°
Standard tilt angle posttop	0°

Emergency Operation

Central Emergency	No

Approval and Application

CE mark	Yes
Flammability mark	For mounting on normally flammable surfaces

Product Data

Product family code	BVP125

General Information

Order Code	Full Product Name	Lamp family code
912300024002	BVP125 LED80-4S/740 PSU OFA52 ALU C1KC3	LED80-4S
912300024004	BVP125 LED80-4S/740 PSU S ALU C1KC3	LED80-4S
912300024001	BVP125 LED120-4S/740 PSU OFA52 ALU C1KC3	LED120-4S
912300024003	BVP125 LED120-4S/740 PSU S ALU C1KC3	LED120-4S
912300057766	BVP125 LED120-4S/730 PSU S ALU C1KC3	LED120

Light Technical (1/2)

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color Temperature (Nom)	Luminous Flux
912300024002	BVP125 LED80-4S/740 PSU OFA52 ALU C1KC3	9° – 41° x 102°	740 neutral white	4000 K	8,000 lm

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color Temperature (Nom)	Luminous Flux
912300024004	BVP125 LED80-4S/740 PSU S ALU C1KC3	69° x 25°	740 neutral white	4000 K	8,000 lm

Coreline tempo medium

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color Temperature (Nom)	Luminous Flux
912300024001	BVP125 LED120-4S/740 PSU OFA52 ALU C1KC3	9° - 41° x 102°	740 neutral white	4000 K	12,000 lm
912300024003	BVP125 LED120-4S/740 PSU S ALU C1KC3	69° x 25°	740 neutral white	4000 K	12,000 lm

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color Temperature (Nom)	Luminous Flux
912300057766	BVP125 LED120-4S/730 PSU S ALU C1KC3	69° x 25°	730 warm white	3000 K	12,000 lm

Light Technical (2/2)

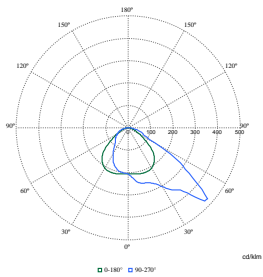| Order Code	Full Product Name	Optic type outdoor
912300024002	BVP125 LED80-4S/740 PSU OFA52 ALU C1KC3	Asymmetrical
912300024004	BVP125 LED80-4S/740 PSU S ALU C1KC3	Symmetrical
912300024001	BVP125 LED120-4S/740 PSU OFA52 ALU C1KC3	Asymmetrical

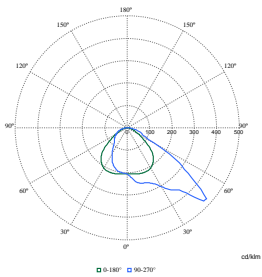| Order Code	Full Product Name	Optic type outdoor
912300024003	BVP125 LED120-4S/740 PSU S ALU C1KC3	Symmetrical
912300057766	BVP125 LED120-4S/730 PSU S ALU C1KC3	Symmetrical

Operating and Electrical

Order Code	Full Product Name	Power Consumption
912300024002	BVP125 LED80-4S/740 PSU OFA52 ALU C1KC3	57 W
912300024004	BVP125 LED80-4S/740 PSU S ALU C1KC3	57 W
912300024001	BVP125 LED120-4S/740 PSU OFA52 ALU C1KC3	90 W

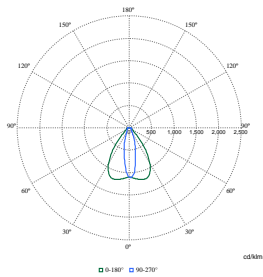| Order Code	Full Product Name	Power Consumption
912300024003	BVP125 LED120-4S/740 PSU S ALU C1KC3	90 W
912300057766	BVP125 LED120-4S/730 PSU S ALU C1KC3	88 W

Polar Wide Diagrams

Polar Normal (separate) - BVP125I - 912300024001
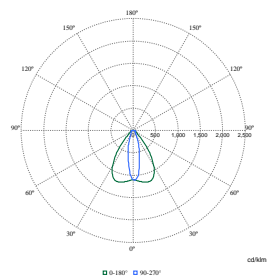

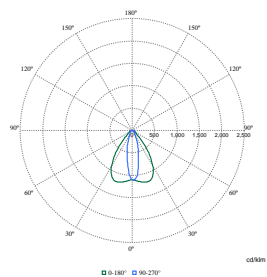**Polar Normal (separate) - BVP125I - 912300024002**

Polar Normal (separate) - BVP125I - 912300024004

Coreline tempo medium

Polar Wide Diagrams

Polar Normal (separate) – BVP125I – 912300024003

Polar Normal (separate) – BVP125I – 912300057766