



# A 1:1 retrofit replacement for every project where light really matters

# Coreline tempo large

CoreLine tempo large delivers on the CoreLine promise of innovative, easy to use and high quality luminaires. A narrow range of options makes it easy to find the best lux-for-lux replacement for 150W, 250W, and 400W HID lamps. The CoreLine tempo large floodlighting range offers lumen packages for many different application areas as well as a choice of high-performance asymmetrical and symmetrical optics. The installation is made easy thanks to the U-shaped universal mounting bracket and the external quick 3-poles connector. It is an ideal solution for outdoor areas such as tempo floodlights for industrial/commercial areas, parking lots, etc.

#### **Benefits**

- The same light levels as your existing conventional solution while saving on energy
- · High quality bvp130 tempo large floodlight
- · Easy to use
- The option of asset management and/or wireless lighting control

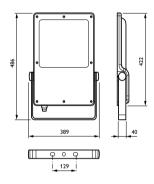
#### **Features**

- All standard Ledgine O platform light distributions, lumen packages from 21,000 lm up to 30,000 lm
- · Seaside-resistant treatment and swimming pool protection options
- 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
- $\boldsymbol{\cdot}$  Ready to be connected to Interact City and Interact Sports recreational thanks to an SR socket

#### **Application**

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

#### Dimensional drawing



#### **Product details**



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Coreline\_tempo\_large-BVP130-DP02.tif

## **Product details**



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Coreline\_Tempo\_Large-BVP125-DPP.TIF

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General Information	
Driver included	Yes
Light source replaceable	Yes
Number of gear units	1 unit
Service tag	Yes
Service tag	163
Light Technical	
Light source color	740 neutral white
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	70
Upward light output ratio	0
Opward light output ratio	0
Operating and Electrical	
Surge Protection (Common/	Surgo protoctica
•	Surge protection level until 6 kV
Differential)	
	differential mode and 8 kV common
	mode
Controls and Dimensions	
Controls and Dimming	Nie
Dimmable	No
Mechanical and Housing	
Optical cover type	Flat glass
Housing Color	Grey
	IK08
Mech. impact protection code	IP66
Ingress protection code	0°
Standard tilt angle side entry	_
Standard tilt angle posttop	O°
Emergency Operation	
Emergency Operation	Ne
Central Emergency	No
Approval and Application	
Approval and Application CE mark	Voc
	Yes
Flammability mark	For mounting on
	normally
	flammable
	surfaces
Product Data	
Product family code	BVP130

#### **General Information**

Order Code	Full Product Name	Lamp family code
912300023660	BVP130 LED260-4S/740 PSU OFA52 ALU C1KC3	LED260-4S
912300023662	BVP130 LED160-4S/740 PSU OFA52 ALU C1KC3	LED160-4S
912300023663	BVP130 LED260-4S/740 PSU S ALU C1KC3 T35	LED260-4S
912300023664	BVP130 LED210-4S/740 PSU S ALU C1KC3	LED210-4S
912300023665	BVP130 LED160-4S/740 PSU S ALU C1KC3	LED160-4S

#### **Light Technical**

		Luminaire		Number	
	Full Product	light beam	Luminous	of light	Optic type
Order Code	Name	spread	Flux	sources	outdoor
912300023660	BVP130	52° x 102°	26,000 lm	80	Asymmetrical
	LED260-4S/740				
	PSU OFA52 ALU				
	C1KC3				

		Luminaire		Number	
	Full Product	light beam	Luminous	of light	Optic type
Order Code	Name	spread	Flux	sources	outdoor
912300023662	BVP130	52° x 102°	16,000 lm	60	Asymmetrical
	LED160-4S/740				
	PSU OFA52 ALU				
	C1KC3				

		Luminaire		Number	
	Full Product	light beam	Luminous	of light	Optic type
Order Code	Name	spread	Flux	sources	outdoor
912300023663	BVP130	70° x 21°	26,000 lm	80	Symmetrical
	LED260-4S/740				
	PSU S ALU C1KC3				
	T35				
912300023664	BVP130	70° x 21°	21,000 lm	80	Symmetrical
	LED210-4S/740				
	PSU S ALU C1KC3				

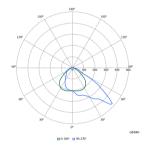
		Luminaire		Number	
	Full Product	light beam	Luminous	of light	Optic type
Order Code	Name	spread	Flux	sources	outdoor
912300023665	BVP130	70° x 21°	16,000 lm	60	Symmetrical
	LED160-4S/740				
	PSU S ALU C1KC3				
	PSU S ALU CIKC3				

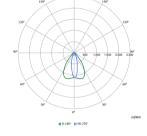
## Operating and Electrical

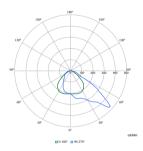
Order Code	Full Product Name	Power Consumption
912300023660	BVP130 LED260-4S/740 PSU OFA52 ALU C1KC3	182 W
912300023662	BVP130 LED160-4S/740 PSU OFA52 ALU C1KC3	109 W
912300023663	BVP130 LED260-4S/740 PSU S ALU C1KC3 T35	182 W

Order Code	Full Product Name	Power Consumption
912300023664	BVP130 LED210-4S/740 PSU S ALU C1KC3	141 W
912300023665	BVP130 LED160-4S/740 PSU S ALU C1KC3	109 W

## **Polar Wide Diagrams**



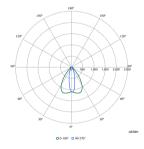


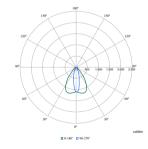


Polar Normal (separate) - BVP130I - 912300023660

Polar Normal (separate) - BVP130I - 912300023663

Polar Normal (separate) - BVP130I -912300023662





Polar Normal (separate) - BVP130I - 912300023665

Polar Normal (separate) - BVP130I -912300023664



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