



# 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

# Coreline tempo large

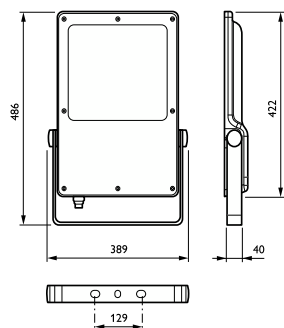
## Features

- 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
- 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



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# Coreline tempo large

## Product details



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Coreline tempo large

General Information	
Driver included	Yes
Light source replaceable	Yes
Number of gear units	1 unit
Service tag	Yes
Light Technical	
Light source color	740 neutral white
Correlated Color Temperature (Nom)	4000 K
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	BVP130

General Information

Order Code	Full Product Name	Lamp family code
09639700	BVP130 LED260-4S/740 PSU OFA52 ALU C1KC3	LED260-4S
09640300	BVP130 LED210-4S/740 PSU OFA52 ALU C1KC3	LED210-4S
09641000	BVP130 LED160-4S/740 PSU OFA52 ALU C1KC3	LED160-4S
09642700	BVP130 LED260-4S/740 PSU S ALU C1KC3 T35	LED260-4S
09643400	BVP130 LED210-4S/740 PSU S ALU C1KC3	LED210-4S
09644100	BVP130 LED160-4S/740 PSU S ALU C1KC3	LED160-4S

Light Technical

		Luminaire		Number	
Order Code	Full Product Name	light beam spread	Luminous Flux	of light sources	Optic type outdoor
09639700	BVP130 LED260-4S/740 PSU OFA52 ALU C1KC3	52° x 102°	26,000 lm	80	Asymmetrical

		Luminaire		Number	
Order Code	Full Product Name	light beam spread	Luminous Flux	of light sources	Optic type outdoor
09640300	BVP130 LED210-4S/740 PSU OFA52 ALU C1KC3	52° x 102°	21,000 lm	80	Asymmetrical

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Order Code	Full Product Name	Luminaire	Luminous	Number	Optic type
		light beam spread			
09641000	BVP130 LED160-4S/740 PSU OFA52 ALU C1KC3	52° x 102°	Flux 16,000 lm	sources 60	Asymmetrical outdoor
09642700	BVP130 LED260-4S/740	70° x 21°	Flux 26,000 lm	sources 80	Symmetrical

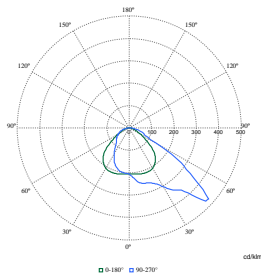
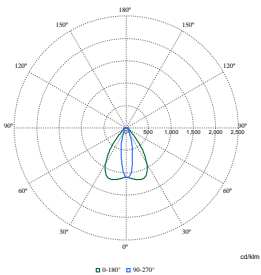
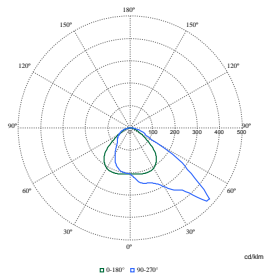
Order Code	Full Product Name	Luminaire	Luminous	Number	Optic type
		light beam spread			
	PSU S ALU C1KC3 T35				
09643400	BVP130 LED210-4S/740 PSU S ALU C1KC3	70° x 21°	Flux 21,000 lm	sources 80	Symmetrical
09644100	BVP130 LED160-4S/740 PSU S ALU C1KC3	70° x 21°	Flux 16,000 lm	sources 60	Symmetrical

Operating and Electrical

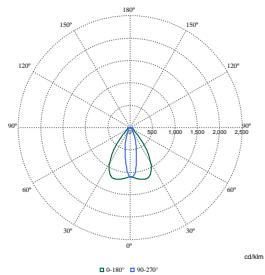
Order Code	Full Product Name	Power Consumption
09639700	BVP130 LED260-4S/740 PSU OFA52 ALU C1KC3	182 W
09640300	BVP130 LED210-4S/740 PSU OFA52 ALU C1KC3	141 W
09641000	BVP130 LED160-4S/740 PSU OFA52 ALU C1KC3	109 W

Order Code	Full Product Name	Power Consumption
09642700	BVP130 LED260-4S/740 PSU S ALU C1KC3 T35	182 W
09643400	BVP130 LED210-4S/740 PSU S ALU C1KC3	141 W
09644100	BVP130 LED160-4S/740 PSU S ALU C1KC3	109 W

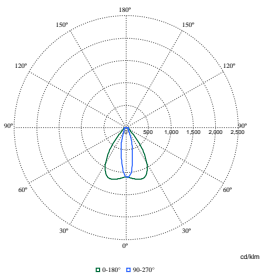
Polar Wide Diagrams



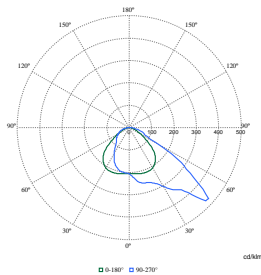
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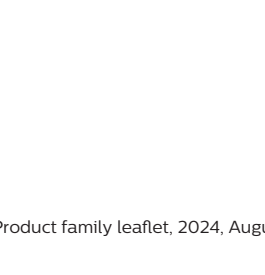
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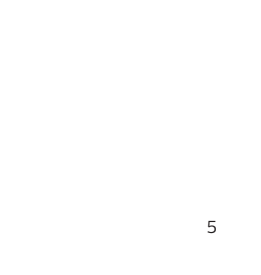
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Polar Normal (separate) - BVP130I - 912300023665



Polar Normal (separate) - BVP130I - 912300023664



Polar Normal (separate) - BVP130I - 912300023661

