



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

## Coreline tempo X-Large

CoreLine tempo X-Large delivers on the CoreLine promise of innovative, easy to use and high-quality floodlighting. The CoreLine tempo X-Large offers lumen packages for many different application areas as well as a choice of high-performance asymmetrical and symmetrical optics. A direct replacement for 250W, 400W HID and SON-T lamps, thanks to a narrow range of options, it's easy to find the best lux-for-lux replacement. The installation is also made easy due to a U-shaped universal mounting bracket and the external quick 3-poles connector. It is an ideal solution for outdoor led flood lighting for industrial/commercial areas, parking lots, etc.

### Benefits

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

# Coreline tempo X-Large

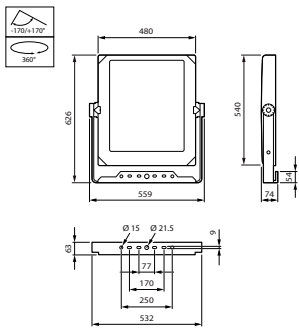
## Features

- All our standard Ledgine O platform light distributions, lumen packages from 30,000 lm up to 44,000 lm
- 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

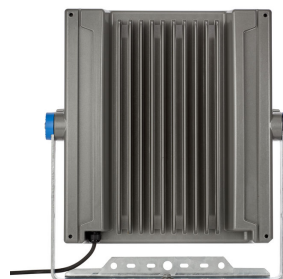
## Dimensional drawing



## Product details



Side view



Rear view

# Coreline tempo X-Large

## Product details



General Information	
CE mark	Yes
Driver included	Yes
Flammability mark	For mounting on easily flammable surfaces
Light source replaceable	Yes
Number of gear units	2 units
Product family code	BVP140
Light Technical	
Light source color	740 neutral white
Correlated Color Temperature (Nom)	4000 K
Optical cover type	Flat glass
Color rendering index (CRI)	>70
Standard tilt angle side entry	0°
Standard tilt angle posttop	0°
Upward light output ratio	0
Mechanical and Housing	
Housing Color	Aluminum
Approval and Application	
Mech. impact protection code	IK08
Ingress protection code	IP66
Surge Protection (Common/Differential)	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode

Order Code	Full Product Name	Lamp family code
912300024334	BVP140 LED480-4S 40K3/740 PSU OFA52	LED480
912300024335	BVP140 LED420-4S 35K3/740 PSU OFA52	LED420
912300024336	BVP140 LED360-4S 30K6/740 PSU OFA52	LED360
912300024338	BVP140 LED480-4S 41K3/740 PSU S	LED480
912300024339	BVP140 LED420-4S 36K1/740 PSU S	LED420
912300024340	BVP140 LED360-4S 31K3/740 PSU S	LED360
912300024342	BVP140 LED480-4S 40K3/740 PSD OFA52 D9	LED480
912300024343	BVP140 LED420-4S 35K3/740 PSD OFA52 D9	LED420
912300024344	BVP140 LED360-4S 30K6/740 PSD OFA52 D9	LED360
912300024346	BVP140 LED480-4S 41K3/740 PSD S D9	LED480
912300024347	BVP140 LED420-4S 36K1/740 PSD S D9	LED420
912300024348	BVP140 LED360-4S 31K3/740 PSD S D9	LED360

## Light Technical

Order Code	Full Product Name	Luminaire light beam spread	Luminous Flux	Optic type outdoor
912300024334	BVP140 LED480-4S 40K3/740 PSU OFA52	103° - 8° x 57°	40,500 lm	Asymmetrical

Order Code	Full Product Name	Luminaire light beam spread	Luminous Flux	Optic type outdoor
912300024335	BVP140 LED420-4S 35K3/740 PSU OFA52	103° - 8° x 57°	35,500 lm	Asymmetrical

## Coreline tempo X-Large

Order Code	Full Product Name	Luminaire light beam spread	Luminous Flux	Optic type outdoor
912300024336	BVP140 LED360-4S 30K6/740 PSU OFA52	103° - 8° x 57°	30,500 lm	Asymmetrical
912300024338	BVP140 LED480-4S 41K3/740 PSU S	73° x 26°	41,500 lm	Symmetrical
912300024339	BVP140 LED420-4S 36K1/740 PSU S	73° x 26°	36,000 lm	Symmetrical
912300024340	BVP140 LED360-4S 31K3/740 PSU S	73° x 26°	31,500 lm	Symmetrical
912300024342	BVP140 LED480-4S 40K3/740 PSD OFA52 D9	103° - 8° x 57°	40,500 lm	Asymmetrical

Order Code	Full Product Name	Luminaire light beam spread	Luminous Flux	Optic type outdoor
912300024343	BVP140 LED420-4S 35K3/740 PSD OFA52 D9	103° - 8° x 57°	35,500 lm	Asymmetrical
912300024344	BVP140 LED360-4S 30K6/740 PSD OFA52 D9	103° - 8° x 57°	30,500 lm	Asymmetrical
912300024346	BVP140 LED480-4S 41K3/740 PSD S D9	73° x 26°	41,500 lm	Symmetrical
912300024347	BVP140 LED420-4S 36K1/740 PSD S D9	73° x 26°	36,000 lm	Symmetrical
912300024348	BVP140 LED360-4S 31K3/740 PSD S D9	73° x 26°	31,500 lm	Symmetrical

### Operating and Electrical

Order Code	Full Product Name	Power Consumption
912300024334	BVP140 LED480-4S 40K3/740 PSU OFA52	295 W
912300024335	BVP140 LED420-4S 35K3/740 PSU OFA52	250 W
912300024336	BVP140 LED360-4S 30K6/740 PSU OFA52	225 W
912300024338	BVP140 LED480-4S 41K3/740 PSU S	295 W
912300024339	BVP140 LED420-4S 36K1/740 PSU S	250 W
912300024340	BVP140 LED360-4S 31K3/740 PSU S	225 W

Order Code	Full Product Name	Power Consumption
912300024342	BVP140 LED480-4S 40K3/740 PSD OFA52 D9	295 W
912300024343	BVP140 LED420-4S 35K3/740 PSD OFA52 D9	250 W
912300024344	BVP140 LED360-4S 30K6/740 PSD OFA52 D9	225 W
912300024346	BVP140 LED480-4S 41K3/740 PSD S D9	295 W
912300024347	BVP140 LED420-4S 36K1/740 PSD S D9	250 W
912300024348	BVP140 LED360-4S 31K3/740 PSD S D9	225 W

### Controls and Dimming

Order Code	Full Product Name	Dimmable
912300024334	BVP140 LED480-4S 40K3/740 PSU OFA52	No
912300024335	BVP140 LED420-4S 35K3/740 PSU OFA52	No
912300024336	BVP140 LED360-4S 30K6/740 PSU OFA52	No
912300024338	BVP140 LED480-4S 41K3/740 PSU S	No
912300024339	BVP140 LED420-4S 36K1/740 PSU S	No
912300024340	BVP140 LED360-4S 31K3/740 PSU S	No

Order Code	Full Product Name	Dimmable
912300024342	BVP140 LED480-4S 40K3/740 PSD OFA52 D9	Yes
912300024343	BVP140 LED420-4S 35K3/740 PSD OFA52 D9	Yes
912300024344	BVP140 LED360-4S 30K6/740 PSD OFA52 D9	Yes
912300024346	BVP140 LED480-4S 41K3/740 PSD S D9	Yes
912300024347	BVP140 LED420-4S 36K1/740 PSD S D9	Yes
912300024348	BVP140 LED360-4S 31K3/740 PSD S D9	Yes

