



Coreline tempo X- Large - For every project where light really matters

Coreline tempo X-Large

Coreline tempo X-Large delivers on the Coreline promise of innovative, easy to use and high quality luminaires. Designed to be a plug-and-play 1:1 retrofit of conventional floodlights with short payback time, its extensive options open a lot more opportunities to optimize performance and savings in many different applications, such as recreational sports facilities, industrial/commercial areas, parking lots, etc. This floodlight is equipped with the QR code-based Philips Service tag, which supports installation and maintenance work and enables you to create your digital library of lighting assets and spare parts. As an option, Coreline tempo X-Large is also ready to be connected to lighting asset management systems such as Interact City and Interact Sports recreational.

Benefits

- High quality
- Innovative
- Easy to use
- Benefits for project business

Coreline tempo X-Large

Features

- Long lifetime of 100KHrs, integrated surge protection, and optional additional surge protection device, high impact resistance IK09, IP66
- Ready to be connected to lighting asset management systems such as Interact City and Interact Sports recreational thanks to SR socket
- Plug and play installation with 1m cable and IP66 connector, Possibility of horizontal bracket mounting on top of poles
- Features all our standard Ledgine O platform light distributions, lumen packages from 30Klm up to 44klm, seaside resistant treatment and swimming pool protection options available

Application

- Recreational sports facilities
- Industrial areas
- Commercial areas
- Parking lots
- Roundabouts, toll areas, road intersections

Versions

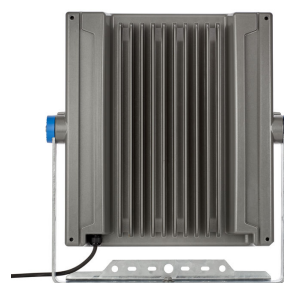


CORELINE TEMPO X-LARGE - LED
module 48000 lm - 740 neutral
white - Optiflux asymmetrical axis
angle 52°

Product details



Side view



Rear view

Coreline tempo X-Large

Product details

Suspended mounting



InterAct ready version



Approval and Application

Mech. impact protection code	IK08
Surge Protection (Common/Differential)	-

General Information

CE mark	CE mark
Optical cover/lens type	Flat glass
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

Initial Performance (IEC Compliant)

Init. Color Rendering Index	>70
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Light Technical

Standard tilt angle side entry	0°
Standard tilt angle posttop	0°
Upward light output ratio	0

Mechanical and Housing

Color	Gray
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Application Conditions

Order Code	Full Product Name	Maximum dim level
912300024334	BVP140 LED480-4S 40K3/740 PSU OFA52	-
912300024335	BVP140 LED420-4S 35K3/740 PSU OFA52	-
912300024336	BVP140 LED360-4S 30K6/740 PSU OFA52	-
912300024338	BVP140 LED480-4S 41K3/740 PSU S	-
912300024339	BVP140 LED420-4S 36K1/740 PSU S	-
912300024340	BVP140 LED360-4S 31K3/740 PSU S	-
912300024342	BVP140 LED480-4S 40K3/740 PSD OFA52 D9	10%
912300024343	BVP140 LED420-4S 35K3/740 PSD OFA52 D9	10%
912300024344	BVP140 LED360-4S 30K6/740 PSD OFA52 D9	10%
912300024346	BVP140 LED480-4S 41K3/740 PSD S D9	10%
912300024347	BVP140 LED420-4S 36K1/740 PSD S D9	10%
912300024348	BVP140 LED360-4S 31K3/740 PSD S D9	10%
912300057774	BVP140 LED450-4S 37K8/730 PSU OFA52	-
912300057775	BVP140 LED420-4S 35K3/730 PSU OFA52	-
912300057776	BVP140 LED360-4S 30K6/730 PSU OFA52	-
912300057777	BVP140 LED450-4S 38K7/730 PSU S	-
912300057778	BVP140 LED420-4S 36K1/730 PSU S	-
912300057779	BVP140 LED360-4S 31K3/730 PSU S	-

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
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

Order Code	Full Product Name	Dimmable
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
912300057774	BVP140 LED450-4S 37K8/730 PSU OFA52	No
912300057775	BVP140 LED420-4S 35K3/730 PSU OFA52	No
912300057776	BVP140 LED360-4S 30K6/730 PSU OFA52	No
912300057777	BVP140 LED450-4S 38K7/730 PSU S	No
912300057778	BVP140 LED420-4S 36K1/730 PSU S	No
912300057779	BVP140 LED360-4S 31K3/730 PSU S	No

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General Information (1/2)

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Lamp family code	Optic type
912300024334	BVP140 LED480-4S 40K3/740 PSU OFA52	103° - 8° x 57°	740 neutral white	LED480	Optiflux asymmetrical axis angle 52°
912300024335	BVP140 LED420-4S 35K3/740 PSU OFA52	103° - 8° x 57°	740 neutral white	LED420	Optiflux asymmetrical axis angle 52°
912300024336	BVP140 LED360-4S 30K6/740 PSU OFA52	103° - 8° x 57°	740 neutral white	LED360	Optiflux asymmetrical axis angle 52°
912300024338	BVP140 LED480-4S 41K3/740 PSU S	73° x 26°	740 neutral white	LED480	Symmetrical
912300024339	BVP140 LED420-4S 36K1/740 PSU S	73° x 26°	740 neutral white	LED420	Symmetrical
912300024340	BVP140 LED360-4S 31K3/740 PSU S	73° x 26°	740 neutral white	LED360	Symmetrical
912300024342	BVP140 LED480-4S 40K3/740 PSD OFA52 D9	103° - 8° x 57°	740 neutral white	LED480	Optiflux asymmetrical axis angle 52°
912300024343	BVP140 LED420-4S 35K3/740 PSD OFA52 D9	103° - 8° x 57°	740 neutral white	LED420	Optiflux asymmetrical axis angle 52°
912300024344	BVP140 LED360-4S 30K6/740 PSD OFA52 D9	103° - 8° x 57°	740 neutral white	LED360	Optiflux asymmetrical axis angle 52°

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Lamp family code	Optic type
912300024346	BVP140 LED480-4S 41K3/740 PSD S D9	73° x 26°	740 neutral white	LED480	Symmetrical
912300024347	BVP140 LED420-4S 36K1/740 PSD S D9	73° x 26°	740 neutral white	LED420	Symmetrical
912300024348	BVP140 LED360-4S 31K3/740 PSD S D9	73° x 26°	740 neutral white	LED360	Symmetrical
912300057774	BVP140 LED450-4S 37K8/730 PSU OFA52	103° - 8° x 57°	730 warm white	LED450	Optiflux asymmetrical axis angle 52°
912300057775	BVP140 LED420-4S 35K3/730 PSU OFA52	103° - 8° x 57°	730 warm white	LED420	Optiflux asymmetrical axis angle 52°
912300057776	BVP140 LED360-4S 30K6/730 PSU OFA52	103° - 8° x 57°	730 warm white	LED360	Optiflux asymmetrical axis angle 52°
912300057777	BVP140 LED450-4S 38K7/730 PSU S	73° x 26°	730 warm white	LED450	Symmetrical
912300057778	BVP140 LED420-4S 36K1/730 PSU S	73° x 26°	730 warm white	LED420	Symmetrical
912300057779	BVP140 LED360-4S 31K3/730 PSU S	73° x 26°	730 warm white	LED360	Symmetrical

General Information (2/2)

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

Order Code	Full Product Name	Optical element
912300024346	BVP140 LED480-4S 41K3/740 PSD S D9	-
912300024347	BVP140 LED420-4S 36K1/740 PSD S D9	-
912300024348	BVP140 LED360-4S 31K3/740 PSD S D9	-
912300057774	BVP140 LED450-4S 37K8/730 PSU OFA52	-
912300057775	BVP140 LED420-4S 35K3/730 PSU OFA52	-
912300057776	BVP140 LED360-4S 30K6/730 PSU OFA52	-
912300057777	BVP140 LED450-4S 38K7/730 PSU S	-
912300057778	BVP140 LED420-4S 36K1/730 PSU S	-
912300057779	BVP140 LED360-4S 31K3/730 PSU S	-

Initial Performance (IEC Compliant)

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Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux
912300024334	BVP140 LED480-4S 40K3/740 PSU OFA52	4000 K	40320 lm
912300024335	BVP140 LED420-4S 35K3/740 PSU OFA52	4000 K	35280 lm
912300024336	BVP140 LED360-4S 30K6/740 PSU OFA52	4000 K	30600 lm
912300024338	BVP140 LED480-4S 41K3/740 PSU S	4000 K	41280 lm
912300024339	BVP140 LED420-4S 36K1/740 PSU S	4000 K	36120 lm
912300024340	BVP140 LED360-4S 31K3/740 PSU S	4000 K	31320 lm
912300024342	BVP140 LED480-4S 40K3/740 PSD OFA52 D9	4000 K	40320 lm
912300024343	BVP140 LED420-4S 35K3/740 PSD OFA52 D9	4000 K	35280 lm
912300024344	BVP140 LED360-4S 30K6/740 PSD OFA52 D9	4000 K	30600 lm

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux
912300024346	BVP140 LED480-4S 41K3/740 PSD S D9	4000 K	41280 lm
912300024347	BVP140 LED420-4S 36K1/740 PSD S D9	4000 K	36120 lm
912300024348	BVP140 LED360-4S 31K3/740 PSD S D9	4000 K	31320 lm
912300057774	BVP140 LED450-4S 37K8/730 PSU OFA52	3000 K	37800 lm
912300057775	BVP140 LED420-4S 35K3/730 PSU OFA52	3000 K	35280 lm
912300057776	BVP140 LED360-4S 30K6/730 PSU OFA52	3000 K	30600 lm
912300057777	BVP140 LED450-4S 38K7/730 PSU S	3000 K	38700 lm
912300057778	BVP140 LED420-4S 36K1/730 PSU S	3000 K	36120 lm
912300057779	BVP140 LED360-4S 31K3/730 PSU S	3000 K	31320 lm

