



Get your city ready for the future with DigiStreet

DigiStreet

Developed with the aim to become your long term partner, the system ready architecture of DigiStreet enables you to enjoy the benefits of connected lighting systems today and also gets the city ready for the innovations to come!. Its two sockets enable you to connect directly to the Philips CityTouch system and is also prepared to connect you to the future innovations of IoT. Next to this, each individual luminaire is uniquely identifiable, thanks to the Philips Service tag application. With a simple scan of a QR code, placed on the inside of the mast door, you gain instant access to the luminaire configuration, making maintenance and programming operations faster and easier, no matter what stage of the luminaire's lifetime. DigiStreet is also equipped with dedicated light recipes that: 1) maintain an optimal ecosystems for bats or 2) preserve a dark night sky.

Benefits

- Prepared for the future, it is easy to upgrade directly after installation or later with future CMS nodes and sensors to enable new functionalities
- Large availability of lense optics to match international road and street geometries
- Equipped with Service tag, a QR-based identification system that makes each luminaire uniquely identifiable and provides maintenance, installation and spare part information

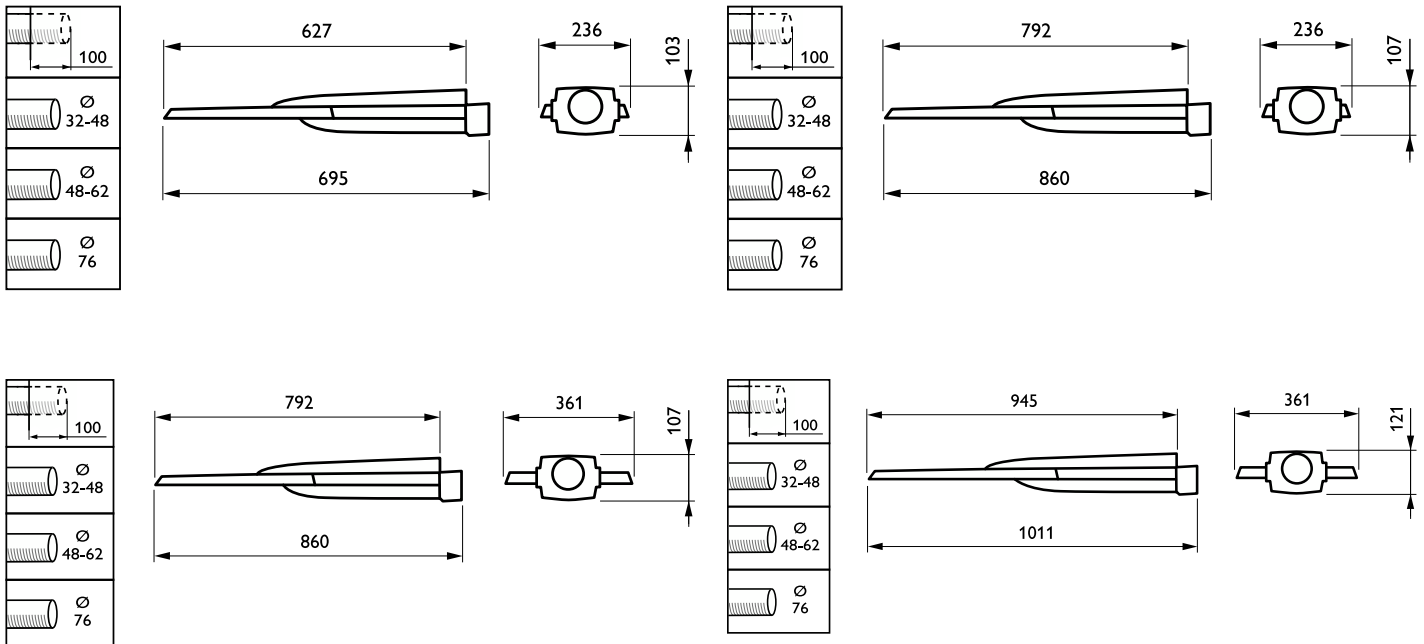
Features

- Easy luminaire identification due to the Philips Service tag
- High efficacy up to 161 lm/W
- Choice of 30+ different beams and different internal louvers
- Surge protection, 10 kV
- L-tune tool available
- Lifetime 100Khrs up to L96 at Tq +25 °C
- Internal louver (optional)

Application

- Traffic routes and main access road
- Urban and residential area
- City centers and main streets
- Cycle paths, footpaths and pedestrian crossings

Dimensional drawing



Product details

Digistreet-BGP760-DP06.tif



Digistreet-BGP760-DP09.tif



Digistreet-BGP760-DP10.tif



Digistreet-BGP760-DP11.tif



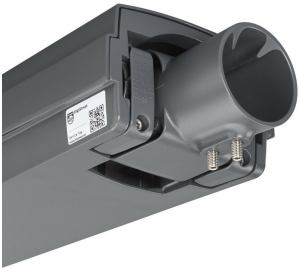
Digistreet-BGP761-DP17.tif



Digistreet-BGP761-DP18.tif



Digistreet-BGP761-DP19.tif



Digistreet-BGP761-DP20.tif



Product details



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Digistreet-BGP761-DP26.tif

General Information

CE mark	Yes
Driver included	Yes
Flammability mark	-
Light source replaceable	Yes

Light Technical

Optical cover type	Flat glass
Standard tilt angle side entry	0°
Standard tilt angle posttop	0°
Upward light output ratio	0

Mechanical and Housing

Housing Color	Dark gray
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Approval and Application

Mech. impact protection code	IK09
Ingress protection code	IP66

General Information (1/2)

Order Code	Full Product Name	Gear	Glow-wire test	Lamp family code	Number of gear units
37827400	BGP762 LED120-/830 II DN11 DGR D11 76	-	-	LED120	1 unit
37831100	BGP762 LED159-/830 II DM70 DGR DDF27 D18	-	-	LED159	1 unit
37828100	BGP762 LED129-/740 I DM11 DGR 32-48	-	-	LED129	1 unit
37832800	BGP762 LED169-/740 I DS50 DGR 62	-	-	LED169	1 unit
37826700	BGP762 LED110-/740 I DN10 DGR 32-48	-	-	LED110	1 unit
37830400	BGP762 LED149-/740 I DM50 DGR 32-48	-	-	LED149	1 unit
37834200	BGP762 LED180-/740 I DX10 DGR 32-48	-	-	LED180	1 unit
37825000	BGP762 LED100-/830 II DM11 DGR D9 62	-	-	LED100	1 unit
37829800	BGP762 LED139-/830 II DM11 DGR D9 62	-	-	LED139	1 unit
37833500	BGP762 LED170-/830 II DW10 DGR 76	-	-	LED170	1 unit
38600200	BGP762 LW10 LED95-/740 I DM10 DGR SRB 32	-	-	LED95	1 unit
38599900	BGP762 LED169-/740 I DS50 DGR SRB 62	-	-	LED169	1 unit
37836600	BGP762 LED200-/740 I DW50 DGR 62	-	-	LED200	1 unit
37837300	BGP762 LED210-/740 II DX70 DGR 76	-	-	LED210	1 unit
37835900	BGP762 LED190-/740 II DW10 DGR SRG10 62	-	-	LED190	1 unit
37838000	BGP762 LED220-/740 II DW10 DGR SRG10 62	-	-	LED220	1 unit
05926900	BGP762 LED159/740 I DM10 DGR 62 S	-	-	LED159	1 unit
37680500	BGP760 LED12-/830 II DM11 DGR D9 62	EB	Temperature 650 °C, duration 5 s	LED12	1 unit
37688100	BGP760 LED30-/830 II DW10 DGR 62	EB	Temperature 650 °C, duration 5 s	LED30	1 unit
37692800	BGP760 LED49-/740 II DX70 DGR 62	EB	Temperature 650 °C, duration 5 s	LED49	1 unit
38203500	BGP760 LED24-/740 I DM10 DGR DDF27 D18 S	-	-	LED24	1 unit
38204200	BGP760 LED44-/740 I DM10 DGR DDF27 D18 S	-	-	LED44	1 unit
37841000	BGP763 LED240-/830 II DW10 DGR SRG10 62	-	-	LED280	2 units
37842700	BGP763 LED300-/740 I DW50 DGR 62	-	-	LED300	2 units
37840300	BGP763 LED260-/740 I DX10 DGR 32-48	-	-	LED260	2 units
37844100	BGP763 LED340-/740 II DW10 DGR SRG10 62	-	-	LED340	2 units
37843400	BGP763 LED320-/740 II DX70 DGR 76	-	-	LED320	2 units
37693500	BGP761 LED45-/740 I DM10 DGR 32-48	-	-	LED45	1 unit
37699700	BGP761 LED74-/740 I DM50 DGR 32-48	-	-	LED74	1 unit
37703100	BGP761 LED94-/740 I DX10 DGR 32-48	-	-	LED94	1 unit
38206600	BGP761 LED109-/740 I DM10 DGR DDF27 D18	-	-	LED109	1 unit
37695900	BGP761 LED55-/740 I DN10 DGR 32-48	-	-	LED55	1 unit
37701700	BGP761 LED84-/740 I DS50 DGR 32-48	-	-	LED84	1 unit
38596800	BGP761 LED55-/740 I DM11 DGR SRB 62	-	-	LED55	1 unit

Order Code	Full Product Name	Gear	Glow-wire test	Lamp family code	Number of gear units
38205900	BGP761 LED84-/740 I DM10 DGR DDF27 D18 S	-	-	LED84	1 unit
37694200	BGP761 LED50-/830 II DM11 DGR D9 62	-	-	LED50	1 unit
37700000	BGP761 LED79-/830 II DM70 DGR DDF27 D18	-	-	LED79	1 unit
37696600	BGP761 LED59-/830 II DN11 DGR D11 62	-	-	LED59	1 unit
37702400	BGP761 LED90-/740 II DW10 DGR 62	-	-	LED90	1 unit
38597500	BGP761 LED74-/740 I DM50 DGR SRB 62	-	-	LED74	1 unit
05929000	BGP761 LED84/740 I DM10 DGR 62 S	-	-	LED84	1 unit

General Information (2/2)

Order Code	Full Product Name	Product family code	Service tag
37827400	BGP762 LED120-/830 II DN11 DGR D11 76	BGP762	-
37831100	BGP762 LED159-/830 II DM70 DGR DDF27 D18	BGP762	-
37828100	BGP762 LED129-/740 I DM11 DGR 32-48	BGP762	-
37832800	BGP762 LED169-/740 I DS50 DGR 62	BGP762	-
37826700	BGP762 LED110-/740 I DN10 DGR 32-48	BGP762	-
37830400	BGP762 LED149-/740 I DM50 DGR 32-48	BGP762	-
37834200	BGP762 LED180-/740 I DX10 DGR 32-48	BGP762	-
37825000	BGP762 LED100-/830 II DM11 DGR D9 62	BGP762	-
37829800	BGP762 LED139-/830 II DM11 DGR D9 62	BGP762	-
37833500	BGP762 LED170-/830 II DW10 DGR 76	BGP762	-
38600200	BGP762 LW10 LED95-/740 I DM10 DGR SRB 32	BGP762	-
38599900	BGP762 LED169-/740 I DS50 DGR SRB 62	BGP762	-
37836600	BGP762 LED200-/740 I DW50 DGR 62	BGP762	-
37837300	BGP762 LED210-/740 II DX70 DGR 76	BGP762	-
37835900	BGP762 LED190-/740 II DW10 DGR SRG10 62	BGP762	-
37838000	BGP762 LED220-/740 II DW10 DGR SRG10 62	BGP762	-
05926900	BGP762 LED159/740 I DM10 DGR 62 S	BGP762	Yes
37680500	BGP760 LED12-/830 II DM11 DGR D9 62	BGP760	-
37688100	BGP760 LED30-/830 II DW10 DGR 62	BGP760	-
37692800	BGP760 LED49-/740 II DX70 DGR 62	BGP760	-
38203500	BGP760 LED24-/740 I DM10 DGR DDF27 D18 S	BGP760	-

Order Code	Full Product Name	Product family code	Service tag
38204200	BGP760 LED44-/740 I DM10 DGR DDF27 D18 S	BGP760	-
37841000	BGP763 LED240-/830 II DW10 DGR SRG10 62	BGP763	-
37842700	BGP763 LED300-/740 I DW50 DGR 62	BGP763	-
37840300	BGP763 LED260-/740 I DX10 DGR 32-48	BGP763	-
37844100	BGP763 LED340-/740 II DW10 DGR SRG10 62	BGP763	-
37843400	BGP763 LED320-/740 II DX70 DGR 76	BGP763	-
37693500	BGP761 LED45-/740 I DM10 DGR 32-48	BGP761	-
37699700	BGP761 LED74-/740 I DM50 DGR 32-48	BGP761	-
37703100	BGP761 LED94-/740 I DX10 DGR 32-48	BGP761	-
38206600	BGP761 LED109-/740 I DM10 DGR DDF27 D18	BGP761	-
37695900	BGP761 LED55-/740 I DN10 DGR 32-48	BGP761	-
37701700	BGP761 LED84-/740 I DS50 DGR 32-48	BGP761	-
38596800	BGP761 LED55-/740 I DM11 DGR SRB 62	BGP761	-
38205900	BGP761 LED84-/740 I DM10 DGR DDF27 D18 S	BGP761	-
37694200	BGP761 LED50-/830 II DM11 DGR D9 62	BGP761	-
37700000	BGP761 LED79-/830 II DM70 DGR DDF27 D18	BGP761	-
37696600	BGP761 LED59-/830 II DN11 DGR D11 62	BGP761	-
37702400	BGP761 LED90-/740 II DW10 DGR 62	BGP761	-
38597500	BGP761 LED74-/740 I DM50 DGR SRB 62	BGP761	-
05929000	BGP761 LED84/740 I DM10 DGR 62 S	BGP761	Yes

Light Technical (1/2)

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color Temperature (Nom)	Color rendering index (CRI)
37827400	BGP762 LED120-/830 II DN11 DGR D11 76	53° x 71°	830 warm white	3000 K	80
37831100	BGP762 LED159-/830 II DM70 DGR DDF27 D18	-	830 warm white	3000 K	80

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color Temperature (Nom)	Color rendering index (CRI)
37828100	BGP762 LED129-/740 I DM11 DGR 32-48	160° - 42° x 54°	740 neutral white	4000 K	70
37832800	BGP762 LED169-/740 I DS50 DGR 62	32° x 29°	740 neutral white	4000 K	70

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color Temperature (Nom)	Color rendering index (CRI)
37826700	BGP762 LED110-/740 I DN10 DGR 32-48	68° x 158°	740 neutral white	4000 K	70
37830400	BGP762 LED149-/740 I DM50 DGR 32-48	154° - 31° x 54°	740 neutral white	4000 K	70
37834200	BGP762 LED180-/740 I DX10 DGR 32-48	150° - 43° x 67°	740 neutral white	4000 K	70
37825000	BGP762 LED100-/830 II DM11 DGR D9 62	160° - 42° x 54°	830 warm white	3000 K	80
37829800	BGP762 LED139-/830 II DM11 DGR D9 62	160° - 42° x 54°	830 warm white	3000 K	80
37833500	BGP762 LED170-/830 II DW10 DGR 76	61° x 150°	830 warm white	3000 K	80
38600200	BGP762 LW10 LED95-/740 I DM10 DGR SRB 32	157° - 33° x 55°	740 neutral white	4000 K	70
38599900	BGP762 LED169-/740 I DS50 DGR SRB 62	30°	740 neutral white	4000 K	70
37836600	BGP762 LED200-/740 I DW50 DGR 62	152° - 24° x 66°	740 neutral white	4000 K	70
37837300	BGP762 LED210-/740 II DX70 DGR 76	106° x 86°	740 neutral white	4000 K	70
37835900	BGP762 LED190-/740 II DW10 DGR SRG10 62	61° x 150°	740 neutral white	4000 K	70
37838000	BGP762 LED220-/740 II DW10 DGR SRG10 62	61° x 150°	740 neutral white	4000 K	70
05926900	BGP762 LED159/740 I DM10 DGR 62 S	157° - 33° x 55°	740 neutral white	4000 K	70
37680500	BGP760 LED12-/830 II DM11 DGR D9 62	160° - 42° x 54°	830 warm white	3000 K	80
37688100	BGP760 LED30-/830 II DW10 DGR 62	61° x 150°	830 warm white	3000 K	80

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color Temperature (Nom)	Color rendering index (CRI)
37692800	BGP760 LED49-/740 II DX70 DGR 62	106° x 44°	740 neutral white	4000 K	70
38203500	BGP760 LED24-/740 I DM10 DGR DDF27 D18 S	157° - 33° x 55°	740 neutral white	4000 K	70
38204200	BGP760 LED44-/740 I DM10 DGR DDF27 D18 S	157° - 33° x 55°	740 neutral white	4000 K	70
37841000	BGP763 LED240-/830 II DW10 DGR SRG10 62	61° x 150°	830 warm white	3000 K	80
37842700	BGP763 LED300-/740 I DW50 DGR 62	152° - 24° x 66°	740 neutral white	4000 K	70
37840300	BGP763 LED260-/740 I DX10 DGR 32-48	150° - 43° x 67°	740 neutral white	4000 K	70
37844100	BGP763 LED340-/740 II DW10 DGR SRG10 62	61° x 150°	740 neutral white	4000 K	70
37843400	BGP763 LED320-/740 II DX70 DGR 76	106° x 44°	740 neutral white	4000 K	70
37693500	BGP761 LED45-/740 I DM10 DGR 32-48	157° - 33° x 55°	740 neutral white	4000 K	70
37699700	BGP761 LED74-/740 I DM50 DGR 32-48	154° - 31° x 54°	740 neutral white	4000 K	70
37703100	BGP761 LED94-/740 I DX10 DGR 32-48	150° - 43° x 67°	740 neutral white	4000 K	70
38206600	BGP761 LED109-/740 I DM10 DGR DDF27 D18	157° - 33° x 55°	740 neutral white	4000 K	70
37695900	BGP761 LED55-/740 I DN10 DGR 32-48	68° x 157°	740 neutral white	4000 K	70
37701700	BGP761 LED84-/740 I DS50 DGR 32-48	32° x 29°	740 neutral white	4000 K	70

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color Temperature (Nom)	Color rendering index (CRI)
38596800	BGP761 LED55-/740 I DM11 DGR SRB 62	160° - 42° x 54°	740 neutral white	4000 K	70
38205900	BGP761 LED84-/740 I DM10 DGR DDF27 D18 S	157° - 33° x 55°	740 neutral white	4000 K	70
37694200	BGP761 LED50-/830 II DM11 DGR D9 62	160° - 42° x 54°	830 warm white	3000 K	80
37700000	BGP761 LED79-/830 II	-	830 warm white	3000 K	80

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color Temperature (Nom)	Color rendering index (CRI)
	DM70 DGR DDF27 D18				
37696600	BGP761 LED59-/830 II DN11 DGR D11 62	53° x 71°	830 warm white	3000 K	80
37702400	BGP761 LED90-/740 II DW10 DGR 62	61° x 150°	740 neutral white	4000 K	70
38597500	BGP761 LED74-/740 I DM50 DGR SRB 62	154° - 31° x 54°	740 neutral white	4000 K	70
05929000	BGP761 LED84/740 I DM10 DGR 62 S	157° - 33° x 55°	740 neutral white	4000 K	70

Light Technical (2/2)

Order Code	Full Product Name	Luminous Flux	Number of light sources	Optic type outdoor
37827400	BGP762 LED120-/830 II DN11 DGR D11 76	10,800 lm	-	Distribution narrow 11
37831100	BGP762 LED159-/830 II DM70 DGR DDF27 D18	13,485 lm	-	Distribution medium 70
37828100	BGP762 LED129-/740 I DM11 DGR 32-48	11,830 lm	-	Distribution medium 11
37832800	BGP762 LED169-/740 I DS50 DGR 62	14,960 lm	-	Distribution symmetrical 50
37826700	BGP762 LED110-/740 I DN10 DGR 32-48	10,010 lm	-	Distribution narrow 10
37830400	BGP762 LED149-/740 I DM50 DGR 32-48	13,500 lm	-	Distribution medium 50
37834200	BGP762 LED180-/740 I DX10 DGR 32-48	15,480 lm	-	Distribution extra wide 10
37825000	BGP762 LED100-/830 II DM11 DGR D9 62	8,918 lm	-	Distribution medium 11
37829800	BGP762 LED139-/830 II DM11 DGR D9 62	12,740 lm	-	Distribution medium 11
37833500	BGP762 LED170-/830 II DW10 DGR 76	15,300 lm	-	Distribution wide 10
38600200	BGP762 LW10 LED95-/740 I DM10 DGR SRB 32	8,640 lm	-	Distribution medium 10
38599900	BGP762 LED169-/740 I DS50 DGR SRB 62	14,960 lm	-	Distribution symmetrical 50
37836600	BGP762 LED200-/740 I DW50 DGR 62	17,200 lm	-	Distribution wide 50
37837300	BGP762 LED210-/740 II DX70 DGR 76	18,060 lm	-	Distribution extra wide 70

Order Code	Full Product Name	Luminous Flux	Number of light sources	Optic type outdoor
37835900	BGP762 LED190-/740 II DW10 DGR SRG10 62	17,100 lm	-	Distribution wide 10
37838000	BGP762 LED220-/740 II DW10 DGR SRG10 62	19,800 lm	-	Distribution wide 10
05926900	BGP762 LED159/740 I DM10 DGR 62 S	14,240 lm	-	Distribution medium 10
37680500	BGP760 LED12-/830 II DM11 DGR D9 62	1,092 lm	1	Distribution medium 11
37688100	BGP760 LED30-/830 II DW10 DGR 62	2,730 lm	1	Distribution wide 10
37692800	BGP760 LED49-/740 II DX70 DGR 62	4,263 lm	1	Distribution extra wide 70
38203500	BGP760 LED24-/740 I DM10 DGR DDF27 D18 S	2,070 lm	-	Distribution medium 10
38204200	BGP760 LED44-/740 I DM10 DGR DDF27 D18 S	3,827 lm	-	Distribution medium 10
37841000	BGP763 LED240-/830 II DW10 DGR SRG10 62	21,360 lm	-	Distribution wide 10
37842700	BGP763 LED300-/740 I DW50 DGR 62	25,200 lm	-	Distribution wide 50
37840300	BGP763 LED260-/740 I DX10 DGR 32-48	22,100 lm	-	Distribution extra wide 10
37844100	BGP763 LED340-/740 II DW10 DGR SRG10 62	29,920 lm	-	Distribution wide 10
37843400	BGP763 LED320-/740 II DX70 DGR 76	26,880 lm	-	Distribution extra wide 70
37693500	BGP761 LED45-/740 I DM10 DGR 32-48	4,050 lm	-	Distribution medium 10

Order Code	Full Product Name	Luminous Flux	Number of light sources	Optic type outdoor
37699700	BGP761 LED74-/740 I DM50 DGR 32-48	6,660 lm	-	Distribution medium 50
37703100	BGP761 LED94-/740 I DX10 DGR 32-48	8,084 lm	-	Distribution extra wide 10
38206600	BGP761 LED109-/740 I DM10 DGR DDF27 D18	9,790 lm	-	Distribution medium 10
37695900	BGP761 LED55-/740 I DN10 DGR 32-48	5,096 lm	-	Distribution narrow 10
37701700	BGP761 LED84-/740 I DS50 DGR 32-48	7,392 lm	-	Distribution symmetrical 50
38596800	BGP761 LED55-/740 I DM11 DGR SRB 62	5,096 lm	-	Distribution medium 11
38205900	BGP761 LED84-/740 I DM10 DGR DDF27 D18 S	7,476 lm	-	Distribution medium 10

Operating and Electrical

Order Code	Full Product Name	Power Consumption
37827400	BGP762 LED120-/830 II DN11 DGR D11 76	81 W
37831100	BGP762 LED159-/830 II DM70 DGR DDF27 D18	106 W
37828100	BGP762 LED129-/740 I DM11 DGR 32-48	72 W
37832800	BGP762 LED169-/740 I DS50 DGR 62	98 W
37826700	BGP762 LED110-/740 I DN10 DGR 32-48	61 W
37830400	BGP762 LED149-/740 I DM50 DGR 32-48	85 W
37834200	BGP762 LED180-/740 I DX10 DGR 32-48	100 W
37825000	BGP762 LED100-/830 II DM11 DGR D9 62	66 W
37829800	BGP762 LED139-/830 II DM11 DGR D9 62	91 W
37833500	BGP762 LED170-/830 II DW10 DGR 76	114 W
38600200	BGP762 LW10 LED95-/740 I DM10 DGR SRB 32	53 W
38599900	BGP762 LED169-/740 I DS50 DGR SRB 62	99 W
37836600	BGP762 LED200-/740 I DW50 DGR 62	114 W
37837300	BGP762 LED210-/740 II DX70 DGR 76	120 W
37835900	BGP762 LED190-/740 II DW10 DGR SRG10 62	106 W
37838000	BGP762 LED220-/740 II DW10 DGR SRG10 62	126 W
05926900	BGP762 LED159/740 I DM10 DGR 62 S	91 W
37680500	BGP760 LED12-/830 II DM11 DGR D9 62	8 W
37688100	BGP760 LED30-/830 II DW10 DGR 62	21 W
37692800	BGP760 LED49-/740 II DX70 DGR 62	29.5 W
38203500	BGP760 LED24-/740 I DM10 DGR DDF27 D18 S	15 W

Controls and Dimming

Order Code	Full Product Name	Dimmable
37827400	BGP762 LED120-/830 II DN11 DGR D11 76	Yes
37831100	BGP762 LED159-/830 II DM70 DGR DDF27 D18	Yes
37828100	BGP762 LED129-/740 I DM11 DGR 32-48	No
37832800	BGP762 LED169-/740 I DS50 DGR 62	No
37826700	BGP762 LED110-/740 I DN10 DGR 32-48	No
37830400	BGP762 LED149-/740 I DM50 DGR 32-48	No

Order Code	Full Product Name	Luminous Flux	Number of light sources	Optic type outdoor
37694200	BGP761 LED50-/830 II DM11 DGR D9 62	4,550 lm	-	Distribution medium 11
37700000	BGP761 LED79-/830 II DM70 DGR DDF27 D18	6,688 lm	-	Distribution medium 70
37696600	BGP761 LED59-/830 II DN11 DGR D11 62	5,400 lm	-	Distribution narrow 11
37702400	BGP761 LED90-/740 II DW10 DGR 62	8,100 lm	-	Distribution wide 10
38597500	BGP761 LED74-/740 I DM50 DGR SRB 62	6,660 lm	-	Distribution medium 50
05929000	BGP761 LED84/740 I DM10 DGR 62 S	7,476 lm	-	Distribution medium 10

Order Code	Full Product Name	Power Consumption
38204200	BGP760 LED44-/740 I DM10 DGR DDF27 D18 S	26 W
37841000	BGP763 LED240-/830 II DW10 DGR SRG10 62	160 W
37842700	BGP763 LED300-/740 I DW50 DGR 62	176 W
37840300	BGP763 LED260-/740 I DX10 DGR 32-48	150 W
37844100	BGP763 LED340-/740 II DW10 DGR SRG10 62	196 W
37843400	BGP763 LED320-/740 II DX70 DGR 76	182 W
37693500	BGP761 LED45-/740 I DM10 DGR 32-48	27 W
37699700	BGP761 LED74-/740 I DM50 DGR 32-48	43.5 W
37703100	BGP761 LED94-/740 I DX10 DGR 32-48	54 W
38206600	BGP761 LED109-/740 I DM10 DGR DDF27 D18	63 W
37695900	BGP761 LED55-/740 I DN10 DGR 32-48	31.5 W
37701700	BGP761 LED84-/740 I DS50 DGR 32-48	49.5 W
38596800	BGP761 LED55-/740 I DM11 DGR SRB 62	31.5 W
38205900	BGP761 LED84-/740 I DM10 DGR DDF27 D18 S	50 W
37694200	BGP761 LED50-/830 II DM11 DGR D9 62	34 W
37700000	BGP761 LED79-/830 II DM70 DGR DDF27 D18	54 W
37696600	BGP761 LED59-/830 II DN11 DGR D11 62	41 W
37702400	BGP761 LED90-/740 II DW10 DGR 62	51 W
38597500	BGP761 LED74-/740 I DM50 DGR SRB 62	43.5 W
05929000	BGP761 LED84/740 I DM10 DGR 62 S	49.5 W

Order Code	Full Product Name	Dimmable
37834200	BGP762 LED180-/740 I DX10 DGR 32-48	No
37825000	BGP762 LED100-/830 II DM11 DGR D9 62	Yes
37829800	BGP762 LED139-/830 II DM11 DGR D9 62	Yes
37833500	BGP762 LED170-/830 II DW10 DGR 76	No
38600200	BGP762 LW10 LED95-/740 I DM10 DGR SRB 32	Yes
38599900	BGP762 LED169-/740 I DS50 DGR SRB 62	Yes

Order Code	Full Product Name	Dimmable
37836600	BGP762 LED200-/740 I DW50 DGR 62	No
37837300	BGP762 LED210-/740 II DX70 DGR 76	No
37835900	BGP762 LED190-/740 II DW10 DGR SRG10 62	No
37838000	BGP762 LED220-/740 II DW10 DGR SRG10 62	No
05926900	BGP762 LED159/740 I DM10 DGR 62 S	No
37680500	BGP760 LED12-/830 II DM11 DGR D9 62	Yes
37688100	BGP760 LED30-/830 II DW10 DGR 62	No
37692800	BGP760 LED49-/740 II DX70 DGR 62	No
38203500	BGP760 LED24-/740 I DM10 DGR DDF27 D18 S	Yes
38204200	BGP760 LED44-/740 I DM10 DGR DDF27 D18 S	Yes
37841000	BGP763 LED240-/830 II DW10 DGR SRG10 62	No
37842700	BGP763 LED300-/740 I DW50 DGR 62	No
37840300	BGP763 LED260-/740 I DX10 DGR 32-48	No
37844100	BGP763 LED340-/740 II DW10 DGR SRG10 62	No
37843400	BGP763 LED320-/740 II DX70 DGR 76	No

Order Code	Full Product Name	Dimmable
37693500	BGP761 LED45-/740 I DM10 DGR 32-48	No
37699700	BGP761 LED74-/740 I DM50 DGR 32-48	No
37703100	BGP761 LED94-/740 I DX10 DGR 32-48	No
38206600	BGP761 LED109-/740 I DM10 DGR DDF27 D18	Yes
37695900	BGP761 LED55-/740 I DN10 DGR 32-48	No
37701700	BGP761 LED84-/740 I DS50 DGR 32-48	No
38596800	BGP761 LED55-/740 I DM11 DGR SRB 62	Yes
38205900	BGP761 LED84-/740 I DM10 DGR DDF27 D18 S	Yes
37694200	BGP761 LED50-/830 II DM11 DGR D9 62	Yes
37700000	BGP761 LED79-/830 II DM70 DGR DDF27 D18	Yes
37696600	BGP761 LED59-/830 II DN11 DGR D11 62	Yes
37702400	BGP761 LED90-/740 II DW10 DGR 62	No
38597500	BGP761 LED74-/740 I DM50 DGR SRB 62	Yes
05929000	BGP761 LED84/740 I DM10 DGR 62 S	No

Approval and Application

Order Code	Full Product Name	Surge Protection (Common/Differential)
37827400	BGP762 LED120-/830 II DN11 DGR D11 76	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37831100	BGP762 LED159-/830 II DM70 DGR DDF27 D18	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37828100	BGP762 LED129-/740 I DM11 DGR 32-48	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37832800	BGP762 LED169-/740 I DS50 DGR 62	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37826700	BGP762 LED110-/740 I DN10 DGR 32-48	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37830400	BGP762 LED149-/740 I DM50 DGR 32-48	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37834200	BGP762 LED180-/740 I DX10 DGR 32-48	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37825000	BGP762 LED100-/830 II DM11 DGR D9 62	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37829800	BGP762 LED139-/830 II DM11 DGR D9 62	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37833500	BGP762 LED170-/830 II DW10 DGR 76	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
38600200	BGP762 LW10 LED95-/740 I DM10 DGR SRB 32	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
38599900	BGP762 LED169-/740 I DS50 DGR SRB 62	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37836600	BGP762 LED200-/740 I DW50 DGR 62	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37837300	BGP762 LED210-/740 II DX70 DGR 76	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37835900	BGP762 LED190-/740 II DW10 DGR SRG10 62	Luminaire surge protection level until 10 kV differential mode and 10 kV common mode
37838000	BGP762 LED220-/740 II DW10 DGR SRG10 62	Luminaire surge protection level until 10 kV differential mode and 10 kV common mode

Order Code	Full Product Name	Surge Protection (Common/Differential)
05926900	BGP762 LED159/740 I DM10 DGR 62 S	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37680500	BGP760 LED12-/830 II DM11 DGR D9 62	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37688100	BGP760 LED30-/830 II DW10 DGR 62	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37692800	BGP760 LED49-/740 II DX70 DGR 62	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
38203500	BGP760 LED24-/740 I DM10 DGR DDF27 D18 S	Luminaire surge protection level until 10 kV differential mode and 10 kV common mode
38204200	BGP760 LED44-/740 I DM10 DGR DDF27 D18 S	Luminaire surge protection level until 10 kV differential mode and 10 kV common mode
37841000	BGP763 LED240-/830 II DW10 DGR SRG10 62	Luminaire surge protection level until 10 kV differential mode and 10 kV common mode
37842700	BGP763 LED300-/740 I DW50 DGR 62	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37840300	BGP763 LED260-/740 I DX10 DGR 32-48	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37844100	BGP763 LED340-/740 II DW10 DGR SRG10 62	Luminaire surge protection level until 10 kV differential mode and 10 kV common mode
37843400	BGP763 LED320-/740 II DX70 DGR 76	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37693500	BGP761 LED45-/740 I DM10 DGR 32-48	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37699700	BGP761 LED74-/740 I DM50 DGR 32-48	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37703100	BGP761 LED94-/740 I DX10 DGR 32-48	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
38206600	BGP761 LED109-/740 I DM10 DGR DDF27 D18	Luminaire surge protection level until 10 kV differential mode and 10 kV common mode
37695900	BGP761 LED55-/740 I DN10 DGR 32-48	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode

Order Code	Full Product Name	Surge Protection (Common/Differential)
37701700	BGP761 LED84-/740 I DS50 DGR 32-48	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
38596800	BGP761 LED55-/740 I DM11 DGR SRB 62	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
38205900	BGP761 LED84-/740 I DM10 DGR DDF27 D18 S	Luminaire surge protection level until 10 kV differential mode and 10 kV common mode
37694200	BGP761 LED50-/830 II DM11 DGR D9 62	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37700000	BGP761 LED79-/830 II DM70 DGR DDF27 D18	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode

Order Code	Full Product Name	Surge Protection (Common/Differential)
37696600	BGP761 LED59-/830 II DN11 DGR D11 62	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
37702400	BGP761 LED90-/740 II DW10 DGR 62	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
38597500	BGP761 LED74-/740 I DM50 DGR SRB 62	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode
05929000	BGP761 LED84/740 I DM10 DGR 62 S	Luminaire surge protection level until 6 kV differential mode and 8 kV common mode

Application Conditions

Order Code	Full Product Name	Maximum dim level
37827400	BGP762 LED120-/830 II DN11 DGR D11 76	Not applicable
37831100	BGP762 LED159-/830 II DM70 DGR DDF27 D18	50%
37828100	BGP762 LED129-/740 I DM11 DGR 32-48	Not applicable
37832800	BGP762 LED169-/740 I DS50 DGR 62	Not applicable
37826700	BGP762 LED110-/740 I DN10 DGR 32-48	Not applicable
37830400	BGP762 LED149-/740 I DM50 DGR 32-48	Not applicable
37834200	BGP762 LED180-/740 I DX10 DGR 32-48	Not applicable
37825000	BGP762 LED100-/830 II DM11 DGR D9 62	Not applicable
37829800	BGP762 LED139-/830 II DM11 DGR D9 62	Not applicable
37833500	BGP762 LED170-/830 II DW10 DGR 76	Not applicable
38600200	BGP762 LW10 LED95-/740 I DM10 DGR SRB 32	0% (digital)
38599900	BGP762 LED169-/740 I DS50 DGR SRB 62	Not applicable
37836600	BGP762 LED200-/740 I DW50 DGR 62	Not applicable
37837300	BGP762 LED210-/740 II DX70 DGR 76	Not applicable
37835900	BGP762 LED190-/740 II DW10 DGR SRG10 62	Not applicable
37838000	BGP762 LED220-/740 II DW10 DGR SRG10 62	Not applicable
05926900	BGP762 LED159/740 I DM10 DGR 62 S	Not applicable
37680500	BGP760 LED12-/830 II DM11 DGR D9 62	Not applicable
37688100	BGP760 LED30-/830 II DW10 DGR 62	Not applicable
37692800	BGP760 LED49-/740 II DX70 DGR 62	Not applicable
38203500	BGP760 LED24-/740 I DM10 DGR DDF27 D18 S	50%

Order Code	Full Product Name	Maximum dim level
38204200	BGP760 LED44-/740 I DM10 DGR DDF27 D18 S	50%
37841000	BGP763 LED240-/830 II DW10 DGR SRG10 62	Not applicable
37842700	BGP763 LED300-/740 I DW50 DGR 62	Not applicable
37840300	BGP763 LED260-/740 I DX10 DGR 32-48	Not applicable
37844100	BGP763 LED340-/740 II DW10 DGR SRG10 62	Not applicable
37843400	BGP763 LED320-/740 II DX70 DGR 76	Not applicable
37693500	BGP761 LED45-/740 I DM10 DGR 32-48	Not applicable
37699700	BGP761 LED74-/740 I DM50 DGR 32-48	Not applicable
37703100	BGP761 LED94-/740 I DX10 DGR 32-48	Not applicable
38206600	BGP761 LED109-/740 I DM10 DGR DDF27 D18	50%
37695900	BGP761 LED55-/740 I DN10 DGR 32-48	Not applicable
37701700	BGP761 LED84-/740 I DS50 DGR 32-48	Not applicable
38596800	BGP761 LED55-/740 I DM11 DGR SRB 62	Not applicable
38205900	BGP761 LED84-/740 I DM10 DGR DDF27 D18 S	50%
37694200	BGP761 LED50-/830 II DM11 DGR D9 62	Not applicable
37700000	BGP761 LED79-/830 II DM70 DGR DDF27 D18	50%
37696600	BGP761 LED59-/830 II DN11 DGR D11 62	Not applicable
37702400	BGP761 LED90-/740 II DW10 DGR 62	Not applicable
38597500	BGP761 LED74-/740 I DM50 DGR SRB 62	Not applicable
05929000	BGP761 LED84/740 I DM10 DGR 62 S	Not applicable

Polar Wide Diagrams

Polar Normal (separate) - BGP762I -
910925866229

Polar Normal (separate) - BGP761I -
910925866232

Polar Normal (separate) - BGP761I -
910925866242

Polar Wide Diagrams

Polar Normal (separate) - BGP762I -
910925866225

Polar Normal (separate) - BGP763I -
910925866249

Polar Normal (separate) - BGP762I -
910925866228

Polar Normal (separate) - BGP762I -
910925866243

Polar Normal (separate) - BGP763I -
910925866251

Polar Normal (separate) - BGP762I -
910925866220

Polar Normal (separate) - BGP762I -
910925866221

Polar Normal (separate) - BGP762I -
910925866246

Polar Normal (separate) - BGP760I -
910925863567

Polar Wide Diagrams

Polar Normal (separate) - BGP760I -
910925863563

Polar Normal (separate) - BGP760I -
910925864083

Polar Normal (separate) - BGP762I -
910925866223

Polar Normal (separate) - BGP761I -
910925866230

Polar Normal (separate) - BGP761I -
910925866238

Polar Normal (separate) - BGP763I -
910925866250

Polar Normal (separate) - BGP762I -
910925866227

Polar Normal (separate) - BGP761I -
910925866233

Polar Normal (separate) - BGP762I -
910925866224

Polar Wide Diagrams

Polar Normal (separate) - BGP761I -
910925866235

Polar Normal (separate) - BGP761I -
910925866236

Polar Normal (separate) - BGP761I -
910925866241

Polar Normal (separate) - BGP762I -
910925866222

Polar Normal (separate) - BGP761I -
910925866234

Polar Normal (separate) - BGP762I -
910925866247

Polar Normal (separate) - BGP762I -
910925866252

Polar Normal (separate) - BGP763I -
910925866248

Polar Normal (separate) - BGP762I -
910925866226

Polar Wide Diagrams

Polar Normal (separate) - BGP761I -
910925866237

Polar Normal (separate) - BGP761I -
910925866239

Polar Normal (separate) - BGP761I -
910925866240

Polar Normal (separate) - BGP762I -
910925866245

Polar Normal (separate) - BGP763I -
910925866253

Polar Normal (separate) - BGP760I -
910925863555

Polar Normal (separate) - BGP760I -
910925864084

Polar Normal (separate) - BGP762I -
910925866493

