



CitySphere

BDP781 GRN30/830/GN PSU DS RB DGR CLO 60

CITYSPHERE, LED GreenLine 3000 lm, Distribution symmetrical, Constant light output, Post-top for diameter 60 mm

At a time of rapidly changing social practices, every city is looking to be more attractive, welcoming, convenient and safe. CitySphere is a post-top ambiance LED luminaire designed to create a comfortable and pleasant atmosphere that puts the users of public spaces at ease. A slim, discreet presence during the day, it brings urban spaces to life at night. CitySphere delivers a visually comfortable volume of light and gives the city its own color signature. CitySphere comes with dedicated spigots, brackets and poles, enabling development planners, specifiers and decision makers to create a consistent urban identity and ambience.

Product data

General Information	
Lamp family code	GRN30 [LED GreenLine 3000 lm]
Light source replaceable	No
Number of gear units	2 units
Driver included	Yes
Photocell	-
Remarks	*-Per Lighting Europe guidance paper
	"Evaluating performance of LED based
	luminaires - January 2018": statistically there
	is no relevant difference in lumen
	maintenance between B50 and for example
	B10. Therefore, the median useful life (B50)
	value also represents the B10 value.
Light source engine type	LED
Product family code	BDP781 [CITYSPHERE]
Lighting Technology	LED

Value ladder	Specification
Embedded control	Constant light output
CE mark	Yes
Warranty period	3 years
Flammability mark	For mounting on normally flammable
	surfaces
ENEC mark	ENEC mark
Glow-wire test	Temperature 650 °C, duration 5 s
EU RoHS compliant	Yes
Light Technical	
Upward light output ratio	0.03
Luminous Flux	2,295 lm
Standard tilt angle posttop	O°
Standard tilt angle side entry	O°

Datasheet, 2023, September 4 data subject to change

CitySphere

Luminous Efficacy (rated) (Nom) 79 Im/W Overall height 172 n Color rendering index (CRI) 80 Overall diameter 661 n Elight source color 830 warm white 670 potical cover type Pobycarbonate bowl/cover UV-resistant 1 common 148" x 148" Approval and Application 1970 potical cover type Optical cover type Pobycarbonate bowl/cover UV-resistant 1 common 148" x 148" Approval and Application 1 largress protection code 1976 Mech. impact protection code 1970 Mech. impact protection code 1970 Mech. impact protection code 1970 Mech. impact protection 2070 Mech. impact prot				
Color rendering index (CRI) 80 Overall diameter 6661 r Light source color 830 warm white Effective projected area 0.34 Optical cover type Polycarbonate bowl/cover UV-resistant Lumharie light beam spread 148° x 48° Approval and Application Optic type outdoor Distribution symmetrical Ingress protection code IRIO Surge Protection (Common/Differential) Phillipupt Voltage 220 to 240 V Protection (Common/Differential) Phillipupt Voltage 13 W Initial Performance (IEC Compliant) Line Frequency 50 to 60 Hz Line Frequency 61 to 60 Hz Li	Correlated Color Temperature (Nom)	3000 K	Optical cover finish	Ribb
Light source color 830 warm white Optical cover type Polycarbonate bowl/cover UV-resistant Luminaire light beam spread 148" x 148" Approval and Application Ingress protection code 1966 Mech. Impact protection code 1960 Mech. Impact protection c	Luminous Efficacy (rated) (Nom)	79 lm/W	Overall height	172 m
Optical cover type Polycarbonate bowl/cover UV-resistant Luminate light beam spread 148° x 148° Approval and Application Optic type outdoor Distribution symmetrical Ingress protection code IP66 Mech. impact pro	Color rendering index (CRI)	80	Overall diameter	661 n
Approval and Application Distribution symmetrical Ingress protection code Mech. impact protection code Mech. impact protection (common/Differential) Ingress protection (code Mech. impact protection (code Mech. impact protection (code) Mech. impact protection (code) Mech. impact protection (code) Mech. impact protection (common/Differential) Pullur Initial Cup ower consumption 23 W Initial Cup ower consumption 26 W Luminous flux tolerance (IEC Compliant) Control time (Initial chromaticity) (0.41 inrush time) 0.15 ms Initial coronsumption tolerance (IEC Compliant) Consumption (0.9) Over Time Performance (IEC Compliant) Control gear failure rate at median useful 10% life 100000 h Lumen maintenance at median useful life* L100 incompliant inc	Light source color	830 warm white	Effective projected area	0.343
Optic type outdoor Distribution symmetrical lingress protection code licto Mech, impact protection code licto Mech, impact protection code licto Surge Protection (Common/Differential) Phillipupt Voltage 220 to 240 V Protection class IEC Safe Line Frequency 50 to 60 Hz Initial CLO power consumption 23 W Initial CLO power consumption 25 W Initial CLO power consumption 29 W Initial Chromaticity (0.41 Initial Chromaticity 10.41 Initial Chromaticity 10.4	Optical cover type	Polycarbonate bowl/cover UV-resistant		
Mech. impact protection code IK10 Surge Protection (Common/Differential) Philli Input Voltage 220 to 240 V Protection class IEC Safe Line Frequency 50 to 60 Hz Initial CLO power consumption 23 W Average CLO power consumption 29 W Initial Chromaticity (0.41 Inrush current 80 A Power consumption tolerance +/-2 Power Consumption 29 W Power Factor (Fraction) 0.9 Connection Connection unit 3-pole Cable Cable 18 m without plug B 1000000 h Lumen maintenance at median useful life* L100 B 1000000 h Lumen maintenance at median useful life* L100 B 1000000 h Lumen maintenance at median useful life* L100 Control gear failure rate at median useful life* L100 Cable Cable 18 m without plug B 1000000 h Lumen maintenance at median useful life* L100 Cable Application Conditions Performance ambient temperature Tq 25 °C Controls and Dimming Dimmable No Order product name BDP Constant light output Yes Full product name BDP Constant light output Yes Full product name BDP Constant light output Yes Full product code 8777 Constant light output Yes Full product code 8778 Control sand Dimming Polycarbonate Material Nr. (12NC) 9123 Reflector material Polycarbonate Material Nr. (12NC) 9123 Coptical cover material Polycarbonate Aluminum Numerator - Packs per outer box 1 EAN/UPC - Case 8779 Control gear failure rate at median useful life* L100 Sorter Time Performance (IEC Compliant) 10 °% Control gear failure rate at median useful life* L100 Control gear failure rate at median useful life* L100 Control gear failure rate at median useful life* L100 Control gear failure rate at median useful life* L100 Control gear failure rate at median useful life* L100 Control gear failure rate at median useful life* L100 Control gear failure rate at median usefu	Luminaire light beam spread	148° x 148°	Approval and Application	
Surge Protection (Common/Differential) Philip	Optic type outdoor	Distribution symmetrical	Ingress protection code	IP66
Injust Voltage 220 to 240 V Protection class IEC Safe Line Frequency 50 to 60 Hz Initial CLO power consumption 23 W Average CLO power consumption 26 W Liminous flux tolerance /-/-T End CLO power consumption 29 W Initial chromaticity (0.41 Inrush current 80 A Initial Performance (IEC Compliant) Luminous flux tolerance /-/-T Initial chromaticity (0.41 Power consumption tolerance /-/-T Init. Color Rendering Index Tolerance /-/-T Init. Color Rendering Index Tolerance /-/-T Over Time Performance (IEC Compliant) Connection 0.9 Over Time Performance (IEC Compliant) Control gear failure rate at median useful 10 % Ite 100000 h Lumen maintenance at median useful life* L100 100000 h Lumen maintenance at median useful life* L100 100000 h Lumen maintenance at median useful life* L100 100000 h Performance ambient temperature Tq 25 % Application Conditions Performance ambient temperature Tq 25 % Controls and Dimming Dimmable No Order product name 8DP Clo Constant light output Yes Power supply unit (On/Off) Clo Mechanical and Housing Housing Material Aluminum Mechanical Polycarbonate Polycarbonate Polycarbonate EAN/UPC - Poduct/Case 8717 Doptical cover material Polycarbonate Fixation material Aluminum Numerator - Packs per outer box 1 EAN/UPC - Case 8717 Numerator - Packs per outer box 1 EAN/UPC - Case 8717 Numerator - Packs per outer box 1 EAN/UPC - Case 8717 Numerator - Packs per outer box 1			Mech. impact protection code	IK10
Line Frequency 50 to 60 Hz Initial CLO power consumption 23 W Average CLO power consumption 25 W End CLO power consumption 29 W Initial CLO power consumption 29 W Power Consumption 29 W Power Consumption 29 W Power Consumption 29 W Power Factor (Fraction) 0.9 Connection Connection unit 3-pole Control gear failure rate at median useful 10 % Lumen maintenance at median useful 10 % Lumen maintenance at median useful 10 % If to 100000 h English Control gear failure rate at median useful 10 % If to 100000 h English Control gear failure rate at median useful 10 % If to 100000 h English Control gear failure rate at median useful 10 % If to 100000 h English Control gear failure rate at median useful 10 % If to 100000 h English Control gear failure rate at median useful 10 % If to 100000 h English Control gear failure rate at median useful 10 % If to 100000 h Eumen maintenance at median useful 11 fe* L100 to 100000 h Eumen maintenance at median useful 11 fe* L100 to 100000 h Eumen maintenance at median useful 11 fe* L100 to 100000 h English Conditions Performance ambient temperature Tq 25 °C Controls and Dimming Dimmable No Order conditions Product Data Order product name BDP CLO Constant light output Yes Eull product name BDP CLO Mechanical and Housing Housing Material Aluminum Polycarbonate Optic at cover material Polycarbonate Polycarbonate Noumerator - Quantity Per Pack Initial Chromaticity Initial Clor Rendering Index Tolerance */-Z	Operating and Electrical		Surge Protection (Common/Differential)	Philip
Initial CLO power consumption 23 W Average CLO power consumption 26 W Luminous flux tolerance +/-7 End CLO power consumption 29 W Initial chromaticity (0.41 Inrush current 80 A Power consumption tolerance +/-1 Init. Color Rendering Index Tolerance +/-2 Power Consumption 29 W Power Factor (Fraction) 0.9 Connection Connection unit 3-pole Control gear failure rate at median useful 10 % Cable Cable 18 m without plug Uife 100000 h Lumen maintenance at median useful Uife* L100 100000 h Temperature Ambient temperature range -40 to +50 °C Product Data Order product name BDP Tollycer/power unit/transformer Power supply unit (On/Off) Constant light output Yes Mechanical and Housing Housing Material Aluminum Polycarbonate Polycarbonate Polycarbonate Aluminum Numerator - Packs per outer box 11 Ean/UPC - Case 8779 Mumerator - Packs per outer box 11 Ean/UPC - Case 8779 Numerator - Packs per outer box 11 Ean/UPC - Case 8779 Mumerator - Packs per outer box 11 Ean/UPC - Case 8779 Numerator - Packs per outer box 11 Ean/UPC - Case 8779 Mounting device 975-1-0p for diameter 60 mm	Input Voltage	220 to 240 V	Protection class IEC	Safe
Average CLO power consumption 26 W	Line Frequency	50 to 60 Hz		
Initial chromaticity (0.41 Inrush current 80 A Power consumption 29 W Initial chromaticity (0.41 Inrush current 80 A Power consumption tolerance +/-16 Inrush time 0.15 ms Init. Color Rendering Index Tolerance +/-2 Power Consumption 29 W Power Factor (Fraction) 0.9 Over Time Performance (IEC Compliant) Connection Connection unit 3-pole Control gear failure rate at median useful 10% (16 A type 11 Lumen maintenance at median useful 10% (16 A type 11 Lumen maintenance at median useful 116 * L100 16 B	Initial CLO power consumption	23 W	Initial Performance (IEC Compliant)	
Inrush current 80 A Power consumption tolerance 4/-It Inrush time 0.15 ms Init. Color Rendering Index Tolerance 4/-2 Power Consumption 29 W Power Consumption 0.9 Over Time Performance (IEC Compliant) Connection Connection unit 3-pole Control gear failure rate at median useful 10% life 100000 h Number of products on MCB of 16 A type 11 Lumen maintenance at median useful life* L100 B 100000 h Temperature Application Conditions Performance ambient temperature Tq 25 °C Controls and Dimming Product Data Dimmable No Order product name 8DP Driver/power unit/transformer Power supply unit (On/Off) Constant light output Yes Full product name 8DP Mechanical and Housing Full product code 8717 Housing Material Polycarbonate Material Nr. (12NC) 9123 Reflector material Polycarbonate Numerator - Quantity Per Pack 1 EAN/UPC - Product/Case 8717 Numerator - Packs per outer box 1 Housing Color Dark gray Mounting device 8777 Mounting device 8777 Mounting device 8777 Mounting device 8777 Deven Time Performance (IEC Compliant) Init. Color Rendering Index Tolerance 4/-2 Init. Color Rendering Index Tolerance 4/-2 Init. Color Rendering Index Tolerance 4/-2 Over Time Performance (IEC Compliant) Control gear failure rate at median useful 10% Lumen maintenance at median useful 10% Lumen maintenance at median useful 10% Lumen maintenance at median useful 10% Control gear failure rate at median useful 10% Explosion Reflector name 8DP Full product name 8DP Full product name 8DP Full product code 9723 Material Nr. (12NC) 9123 Optic material Polycarbonate Numerator - Quantity Per Pack 1 EAN/UPC - Product/Case 87179 Mumerator - Packs per outer box 1 EAN/UPC - Case 87179	Average CLO power consumption	26 W	Luminous flux tolerance	+/-79
Init. Color Rendering Index Tolerance	End CLO power consumption	29 W	Initial chromaticity	(0.41
Power Consumption 29 W Power Factor (Fraction) 0.9 Over Time Performance (IEC Compliant) Connection Connection unit 3-pole Control gear failure rate at median useful 10 % Cable Cable 1.8 m without plug life 100000 h Lumen maintenance at median useful life* L100 B Temperature Application Conditions Performance ambient temperature Tq 25 °C Controls and Dimming Product Data Dimmable No Order product name BDP Driver/power unit/transformer Power supply unit (On/Off) Constant light output Yes Full product name BDP CLO Mechanical and Housing Housing Material Aluminum Order code 9123 Reflector material Polycarbonate Material Polycarbonate Polycarbonate EAN/UPC - Product/Case 8717: EAN/UPC - Product/Case 8717: Mounting device Post-top for diameter 60 mm	Inrush current	80 A	Power consumption tolerance	+/-10
Power Factor (Fraction) Connection Connection Connection Cable Cable 1.8 m without plug Itife 100000 h Lumen maintenance at median useful life* L100 B 100000 h Lumen maintenance at median useful life* L100 Application Conditions Performance ambient temperature Tq 25°C Controls and Dimming Dimmable No Product Data Order product name BDP Totver/power unit/transformer Power supply unit (On/Off) Constant light output Yes Full product name BDP CLO Mechanical and Housing Housing Material Aluminum Polycarbonate Optic material Polycarbonate Optical cover material Polycarbonate Aluminum Numerator - Quantity Per Pack EAN/UPC - Product/Case 8777: BAN/UPC - Product/Case 8777: Numerator - Packs per outer box 1 EAN/UPC - Case 8777: Mounting device	Inrush time	0.15 ms	Init. Color Rendering Index Tolerance	+/-2
Connection Connection Connection unit 3-pole Cable Cable Cable 1.8 m without plug Lumen maintenance at median useful life* L100 Lumen maintenance at median useful life* L100 Lumen maintenance at median useful life* L100 Application Conditions Performance ambient temperature Tq 25 °C Controls and Dimming Dimmable No Driver/power unit/transformer Power supply unit (On/Off) Constant light output Yes Full product name BDP CLO Mechanical and Housing Housing Material Aluminum Polycarbonate Optic material Polycarbonate Polycarbonate Polycarbonate Polycarbonate Aluminum Numerator - Quantity Per Pack 1 EAN/UPC - Product/Case 8717: Numerator - Packs per outer box 1 EAN/UPC - Case 8717: Numerator - Packs per outer box 1 EAN/UPC - Case 8717: Numerator - Packs per outer box 1 EAN/UPC - Case 8717: Numerator - Packs per outer box 1 EAN/UPC - Case 8717: Numerator - Packs per outer box 1 EAN/UPC - Case 8717: Numerator - Packs per outer box 1 EAN/UPC - Case 8717: Numerator - Packs per outer box 1 EAN/UPC - Case 8717: Numerator - Packs per outer box 1 EAN/UPC - Case 8717: Numerator - Packs per outer box 1 EAN/UPC - Case 8717: Numerator - Packs per outer box 1 EAN/UPC - Case 8717: Numerator - Packs per outer box 1 EAN/UPC - Case 8717: Numerator - Packs per outer box 1 EAN/UPC - Case 8717: Numerator - Packs per outer box 1 EAN/UPC - Case 8717: Numerator - Packs per outer box 1	Power Consumption	29 W		
Cable Cable 18 m without plug life 100000 h Number of products on MCB of 16 A type B Incomperature Application Conditions Performance ambient temperature Tq 25 °C Controls and Dimming Product Data Dimmable No Order product name BDP Driver/power unit/transformer Power supply unit (On/Off) Clo Constant light output Yes Full product name BDP Mechanical and Housing Housing Material Aluminum Order code 9123 Reflector material Polycarbonate Numerator - Quantity Per Pack 1 Optical cover material Polycarbonate EAN/UPC - Product/Case 87175 EAN/UPC - Product/Case 87175 Mounting device Post-top for diameter 60 mm	Power Factor (Fraction)	0.9	Over Time Performance (IEC Compli	ant)
Number of products on MCB of 16 A type B Lumen maintenance at median useful life* L100 B 100000 h Application Conditions Performance ambient temperature Tq 25 °C Controls and Dimming Dimmable No Order product name BDP Driver/power unit/transformer Power supply unit (On/Off) Constant light output Yes Full product name BDP CLO Mechanical and Housing Housing Material Aluminum Reflector material Polycarbonate Material Numerator - Quantity Per Pack 1 EAN/UPC - Product/Case 87175 Numerator - Packs per outer box 1 EAN/UPC - Case 87175 Mounting device Post-top for diameter 60 mm	Connection	Connection unit 3-pole	Control gear failure rate at median useful	10 %
Temperature Application Conditions Performance ambient temperature Tq 25°C Controls and Dimming Dimmable No Order product name BDP Driver/power unit/transformer Power supply unit (On/Off) Constant light output Yes Full product name BDP CLO Mechanical and Housing Housing Material Aluminum Order code 9123 Reflector material Polycarbonate Material Nr. (12NC) 9123 Optic material Polycarbonate Numerator - Quantity Per Pack 1 Optical cover material Polycarbonate EAN/UPC - Product/Case 87175 Numerator - Packs per outer box 1 Housing Color Dark gray EAN/UPC - Case 87175 Mounting device Post-top for diameter 60 mm	Cable	Cable 1.8 m without plug	life 100000 h	
Ambient temperature range -40 to +50 °C Performance ambient temperature Tq 25 °C Controls and Dimming Dimmable No Driver/power unit/transformer Power supply unit (On/Off) Constant light output Yes Full product name BDP CLO Mechanical and Housing Housing Material Aluminum Order code 9123 Reflector material Polycarbonate Material Nr. (12NC) 9123 Optic material Polycarbonate Numerator - Quantity Per Pack 1 EAN/UPC - Product/Case 87175 Fixation material Aluminum Numerator - Packs per outer box 1 EAN/UPC - Case 87175 BAN/UPC - Case 87175		11		L100
Controls and Dimming Dimmable No Order product name BDP Driver/power unit/transformer Power supply unit (On/Off) Constant light output Yes Full product name BDP CLO Mechanical and Housing Housing Material Aluminum Order code 9123 Reflector material Polycarbonate Material Nr. (12NC) 9123 Optic material Polycarbonate Numerator - Quantity Per Pack 1 COptical cover material Aluminum Numerator - Packs per outer box 1 Housing Color Dark gray Mounting device Post-top for diameter 60 mm	Temperature		Application Conditions	
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Driver/power unit/transformer Power supply unit (On/Off) Constant light output Yes Full product name BDP CLO Mechanical and Housing Housing Material Aluminum Order code 9123 Reflector material Polycarbonate Material Nr. (12NC) 9123 Optic material Polycarbonate Numerator - Quantity Per Pack 1 Optical cover material Polycarbonate EAN/UPC - Product/Case 87179 Fixation material Aluminum Numerator - Packs per outer box Housing Color Dark gray Mounting device Post-top for diameter 60 mm	Controls and Dimming		Product Data	
Constant light output Yes Full product name BDP CLO Mechanical and Housing Housing Material Aluminum Order code 9123 Reflector material Polycarbonate Material Nr. (12NC) 9123 Optic material Polycarbonate Numerator - Quantity Per Pack 1 Optical cover material Polycarbonate EAN/UPC - Product/Case 87179 Fixation material Aluminum Numerator - Packs per outer box Housing Color Dark gray Post-top for diameter 60 mm	Dimmable	No	Order product name	BDP
Mechanical and Housing Housing Material Aluminum Order code 9123 Reflector material Polycarbonate Material Nr. (12NC) 9123 Optic material Polycarbonate Numerator - Quantity Per Pack 1 Optical cover material Polycarbonate EAN/UPC - Product/Case 87178 Housing Color Dark gray Post-top for diameter 60 mm	Driver/power unit/transformer	Power supply unit (On/Off)	_	CLO
Mechanical and Housing Housing Material Aluminum Order code 9123 Reflector material Polycarbonate Material Nr. (12NC) 9123 Optic material Polycarbonate Numerator - Quantity Per Pack 1 Optical cover material Polycarbonate EAN/UPC - Product/Case 87179 Fixation material Aluminum Numerator - Packs per outer box 1 Housing Color Dark gray EAN/UPC - Case 87179 Mounting device Post-top for diameter 60 mm	Constant light output	Yes	Full product name	BDP
Housing Material Aluminum Order code 9123 Reflector material Polycarbonate Material Nr. (12NC) 9123 Optic material Polycarbonate Numerator - Quantity Per Pack 1 Optical cover material Polycarbonate EAN/UPC - Product/Case 87179 Fixation material Aluminum Numerator - Packs per outer box 1 Housing Color Dark gray EAN/UPC - Case 87179 Mounting device Post-top for diameter 60 mm			_	CLO
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Optic material Polycarbonate Numerator - Quantity Per Pack 1 Optical cover material Polycarbonate EAN/UPC - Product/Case 87179 Fixation material Aluminum Numerator - Packs per outer box 1 Housing Color Dark gray EAN/UPC - Case 87179 Mounting device Post-top for diameter 60 mm	Housing Material	Aluminum	Order code	9123
Optical cover material Polycarbonate EAN/UPC - Product/Case 87179 Fixation material Aluminum Numerator - Packs per outer box 1 Housing Color Dark gray EAN/UPC - Case 87179 Mounting device Post-top for diameter 60 mm	Reflector material	Polycarbonate	Material Nr. (12NC)	9123
Fixation material Aluminum Numerator - Packs per outer box 1 Housing Color Dark gray EAN/UPC - Case 87179 Mounting device Post-top for diameter 60 mm	Optic material	Polycarbonate	Numerator - Quantity Per Pack	1
Fixation material Aluminum Numerator - Packs per outer box 1 Housing Color Dark gray EAN/UPC - Case 87179 Mounting device Post-top for diameter 60 mm		<u> </u>	EAN/UPC - Product/Case	87179
Housing Color Dark gray EAN/UPC - Case 87179 Mounting device Post-top for diameter 60 mm	·		Numerator - Packs per outer box	1
Mounting device Post-top for diameter 60 mm	Housing Color		EAN/UPC - Case	87179
			_	

Optical cover finish	Ribbed
Overall height	172 mm
Overall diameter	661 mm
Effective projected area	0.343 m²
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof
Mech. impact protection code	IK10 [20 J vandal-resistant]
Surge Protection (Common/Differential)	Philips standard surge protection level
Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-7%
Initial chromaticity	(0.410, 0.390) SDCM <3
Power consumption tolerance	+/-10%
Init. Color Rendering Index Tolerance	+/-2
Over Time Performance (IEC Compli	ant)
over time i errormance (ize compti	
Control gear failure rate at median useful	10 %
* * *	10 %
Control gear failure rate at median useful	
Control gear failure rate at median useful life 100000 h	
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Control gear failure rate at median useful life 100000 h Lumen maintenance at median useful life* 100000 h Application Conditions	L100
Control gear failure rate at median useful life 100000 h Lumen maintenance at median useful life* 100000 h Application Conditions Performance ambient temperature Tq	L100
Control gear failure rate at median useful life 100000 h Lumen maintenance at median useful life* 100000 h Application Conditions Performance ambient temperature Tq Product Data	L100 25 °C
Control gear failure rate at median useful life 100000 h Lumen maintenance at median useful life* 100000 h Application Conditions Performance ambient temperature Tq Product Data	L100 25 °C BDP781 GRN30/830/GN PSU DS RB DGR
Control gear failure rate at median useful life 100000 h Lumen maintenance at median useful life* 100000 h Application Conditions Performance ambient temperature Tq Product Data Order product name	L100 25 °C BDP781 GRN30/830/GN PSU DS RB DGR CLO 60
Control gear failure rate at median useful life 100000 h Lumen maintenance at median useful life* 100000 h Application Conditions Performance ambient temperature Tq Product Data Order product name	L100 25 °C BDP781 GRN30/830/GN PSU DS RB DGR CLO 60 BDP781 GRN30/830/GN PSU DS RB DGR
Control gear failure rate at median useful life 100000 h Lumen maintenance at median useful life* 100000 h Application Conditions Performance ambient temperature Tq Product Data Order product name Full product name	L100 25 °C BDP781 GRN30/830/GN PSU DS RB DGR CLO 60 BDP781 GRN30/830/GN PSU DS RB DGR CLO 60
Control gear failure rate at median useful life 100000 h Lumen maintenance at median useful life* 100000 h Application Conditions Performance ambient temperature Tq Product Data Order product name Full product name Full product code	L100 25 °C BDP781 GRN30/830/GN PSU DS RB DGR CLO 60 BDP781 GRN30/830/GN PSU DS RB DGR CLO 60 871794317644100
Control gear failure rate at median useful life 100000 h Lumen maintenance at median useful life* 100000 h Application Conditions Performance ambient temperature Tq Product Data Order product name Full product code Order code	L100 25 °C BDP781 GRN30/830/GN PSU DS RB DGR CLO 60 BDP781 GRN30/830/GN PSU DS RB DGR CLO 60 871794317644100 912300022690
Control gear failure rate at median useful life 100000 h Lumen maintenance at median useful life* 100000 h Application Conditions Performance ambient temperature Tq Product Data Order product name Full product name Full product code Order code Material Nr. (12NC)	L100 25 °C BDP781 GRN30/830/GN PSU DS RB DGR CLO 60 BDP781 GRN30/830/GN PSU DS RB DGR CLO 60 871794317644100 912300022690 912300022690
Control gear failure rate at median useful life 100000 h Lumen maintenance at median useful life* 100000 h Application Conditions Performance ambient temperature Tq Product Data Order product name Full product name Full product code Order code Material Nr. (12NC) Numerator - Quantity Per Pack	L100 25 °C BDP781 GRN30/830/GN PSU DS RB DGR CLO 60 BDP781 GRN30/830/GN PSU DS RB DGR CLO 60 871794317644100 912300022690 912300022690 1

CitySphere

Dimensional drawing



