



EU Declaration of Conformity

Deklaracja zgodności EU

Document No.: 0023/A/RED

Nr dokumentu

Year in which CE Mark was first affixed: 19

Rok, w którym po raz pierwszy wydano deklarację

Manufacturer: Signify

Producent I.B.R.S./C.C.R.I./Numero 10461
5600 VB Eindhoven, The Netherlands

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Niniejsza deklaracja zgodności wydana jest na wyłączną odpowiedzialność producenta.

Product Range: <i>Zakres produktu</i>	NAME: UniStreet gen2/ LumiStreet gen2/ LumiStreet gen2 PRO - see annex <i>Nazwa</i> DESCRIPTION: Luminaires for road and street lighting <i>Opis</i>
Product Code: <i>Kod produktu</i>	BGP28x/BGP29x/BGP39x – series 220-240V 50/60Hz PF>0.9 IP66 IK08/IK09 class I/class II Ta -40C...+50C

The designated product(s) is (are) in conformity with the following Union harmonization legislation and with the applicable requirements of the following harmonized standards and technical specifications:

Wymienione produkty, do których odnosi się niniejsza deklaracja są zgodne z następującymi Dyrektywami Europejskimi i normami zharmonizowanymi:

Radio Equipment Directive 2014/53/EU

Dyrektywa Radiowa (ReD)

- EN 60598-1:2015+AC:2015+AC:2016
- EN 60598-2-3:2003+A1:2011+AC:2005
- EN 62471:2008
- EN 55015:2013 (CISPR 15:2013+ IS1:2013 + IS2:2013)
- EN 61000-3-2:2014
- EN 61000-3-3:2013
- ETSI EN 301 489-1 V1.9.2:2011-09
- ETSI EN 300 220-2 V3.1.1:2016
- EN 62493:2015

EcoDesign requirements for energy-related products Directive (ErP), 2009/125/EC and applicable Implementing Measures

Dyrektywa EcoDesign ogólne zasady ustalania wymogów dotyczących ekoprojektu dla produktów związanych z energią (ErP)

- 1194/2012

Restriction of the use of certain Hazardous Substances in electrical and electronic equipment Directive (RoHS), 2011/65/EU

Dyrektywa dotycząca ograniczenia stosowania niektórych niebezpiecznych substancji w sprzęcie elektrycznym i elektronicznym (RoHS)

- EN 50581:2012

and is/are produced under a quality scheme at least in conformity with ISO 9001 or CENELEC permanent documents.

oraz został wyprodukowany przez organizację produkcyjną spełniającą wymagania poziomu ISO9001 lub CENELEC.

Eindhoven, 31 May 2019

High Tech Campus 48

5656 AE Eindhoven The Netherlands

Peter Linssen

Head of Quality

RBU Prof Europe

SIGNATURE



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ANNEX

Specification of the products:

Specyfikacja produktu

List of the luminaires

Choice sheet of the luminaires Uni/Lumistreet 2xx/3xx...]- series:

Example:

BGP281 LW10 LED120-4S/740 PSU II DM 7045 MSP DDF1 D11 CTG-DGR SRG10 3183Y-3x0,75 B 60 CT

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Designations used on the marking of luminaires (some designation may not appear in the name) :

- | | |
|----------------------------|--|
| 1. BGP281 | - Code of the serie/size (281,291,391,282,292,392,283,293,393,284,294,394) |
| 2. LW10 | - LightWave (GPRS) option
LW10: telemanagement option with 10 years contract
LW5: telemanagement option with 5 years contract
LW1: telemanagement option with 1 year contract
LWCO: telemanagement option with signed service contract
LWFP: telemanagement option without contract |
| 3. LED6 | - LEDGINE flux(x100) [lumen]
range: from LED6 to LED490 |
| 4. 4S | - Ledgine generation 4S when missing latest version applied |
| 5. 757,740,830,420,518,610 | - LEDGINE version/color – CRI>76, CW 5700K, NW 4000K, CRI>80, WW 3000K, Clearstar NW 4000K, Clearstar WW 3000K, Clearfield |
| 6. PSD | - Driver type :
- PSU - Standard (non Dimmable)
- PSR - Dimmable driver 1-10V
- PSD - Dimmable driver DALI
- PSA - Dimmable driver AmpDim
- PSDD - Dimmable driver Dynadim integrated
- PSM - Power supply unit with coded mains interface
- PSD-SR - Power supply unit with DALI and SystemReady interface |
| 7. II | - Safety Class I or II |
| 8. DM | - Optic DMxx, DNxx, DWxx, DSxx, DPLxx, BLxx, DRMxx, DRNx, DXxx – Road light distribution |
| 9. xxxx/xx-xxxx | - RAL Colour, Colour Choice AKZO, British standard colours, GR, DGR |
| 10. MSP | - Marine salt protected coating |
| 11. Dxx | - Light control Dxx,DDFxx, CLOxx – Different light settings (dimming time, communication type, constant light output ect) ex1: D9 –Dimming with external communication with DALI, ex2: CLO-DDF3- Dynadimmer with fixed presets version with CLO |
| 12. D11 | - Light regulation: |



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- D9: External dimming Dali
D11: Line Switch through switch OFF
D12: Line Switch through switch ON
D13: Mains Dimming
D18: Dynadimmer integrated (PSDD)
D24: DynaDimmer int. DALI unprog.
D28: Dimming via coded mains voltage
13. CTG-DGR
- Socket:
P1, P1-M, P1-5, P1-5 CP, P1-7, P1-7 CP, PZO-20, SRT, SRB, PSC,
Sensor:
PZC-35-0.5, PZC-55-0.5, PZC-70-0.5, PSC-35, PSC-55, PSC-70, CTGO-
DGR, CTGO-35-DGR, CTGO-55-DGR, CTGO-70-DGR, CTGO-LGR, CTGO-
35-LGR, CTGO-55-LGR, CTGO-70-LGR, CTGO-AC-LGR, CTGN-LGR,
CTGN-35-LGR, CTGN-55-LGR, CTGN-70-LGR, CTGN-AC-LGR, EZR,
WST2, WST7
14. SRG10
- 10kV Surge Protection Device
15. 3183Yxx/H07RN-Yx
- POWER CABLE H05-VV 3/5X...m in wide range of length (0,75;1,5; 2,5 mm²), POWER CABLE H07RN in wide range of length where Y is 2,3,4 or 5 core, cable types: H05VV-F, S05Z1Z1-R, H05RR-F, H07RN-F, H07BQ-F, H05VV-F Arctic, H05VV-U, RTPR with different length and finishing
16. B
- Cable finish:
B - Protective earth wire insulated
D - Gray wire insulated
L - Protective earth wire, gray wire and black wire insulated
H - Line wire black and protective earth wire insulated
J - Line wire black, protective earth wire and gray wire insulated
M - Line wire black, protective earth wire, gray wire and brown wire insulated
17. 32/60S
- Spigot type:
Side Entry : 32/48S, 48/60S,76S, 32/76S, 48/76S, 32/60S
Post Top: 32/48P, 48/60P, 76P, 32/76P, 48/76P, 32/60P
18. CT
- Type of packaging – carton box