

PID:

04010011

CID:

C.1993.1534

## Certificato di approvazione

### Approval certificate



**IMQ, ente di certificazione accreditato,**  
**autorizza la ditta**

*IMQ, accredited certification body, grants to*

PRD N° 005B

Membro degli Accordi di Mutuo  
Riconoscimento EA, IAF e ILAC  
Signatory of EA, IAF and ILAC  
Mutual Recognition Agreements

**GEWISS SPA**  
**VIA A. VOLTA 1**  
**24069 CENATE SOTTO BG**  
**IT - Italy**

**all'uso del marchio**

*the licence to use the mark*

**ENEC 03,IMQ**



**Il presente certificato è stato rilasciato sotto la presunzione e subordinatamente al fatto che il concessionario detenga tutti i necessari diritti legali relativi ai prodotti presentati per le prove e la certificazione, descritti nell'Allegato al presente certificato; inoltre, esso è soggetto alle condizioni previste nel Regolamento "MARCHI IMQ - Regolamento per la certificazione di prodotti".**

**La validità dei certificati ENEC è verificabile sul sito [www.enec.com](http://www.enec.com)**

*This certificate has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the products presented for testing and certification, and listed in the annex to this certificate; moreover, it is subjected to the conditions foreseen by Rules "IMQ MARKS - RULES for product certification".*

*Validity of ENEC licences can be checked at [www.enec.com](http://www.enec.com)*

**per i seguenti prodotti**

**Apparecchi di illuminazione  
stradale  
( Serie URBAN [03] )**

*for the following products*

*Luminaires for road and street  
lighting  
( Series URBAN [03] )*

*Emesso il | Issued on* **2013-09-18**

*Aggiornato il | Updated on* **2018-01-23**

*Sostituisce | Replaces* **2016-03-02**

**IMQ S.p.A.**

Allegato - Certificato di approvazione  
Annex - Approval certificate

Emesso il / Issued on 2013-09-18  
Aggiornato il / Updated on 2018-01-23  
Sostituisce / Replaces 2016-03-02

## Prodotto | Product

# Apparecchi di illuminazione stradale Luminaires for road and street lighting

## Concessionario | Licence Holder

**GEWISS SPA**  
**VIA A. VOLTA 1**  
**24069 CENATE SOTTO BG**  
**IT - Italy**

## Marchio | Mark



ENEC  
03,IMQ

## Costruito a | Manufactured at

96007037	C03893845	24060	CASAZZA	BG	Italy
95001625	CLGEWL.C04LCGEWL.C	24069	CENATE SOTTO	BG	Italy

Copia del presente certificato deve essere conservata presso i luoghi di produzione sopra elencati.

Copy of this certificate must be available at the manufacturing places listed above

## Norme / Specifiche tecniche

**Prodotto/i conforme/i alle Norme/Specifiche tecniche:**

EN 60598-1:2015  
EN 60598-2-3:2003 + A1:2011  
IEC/TR 62778:2014  
EN 62493:2015  
Limitazioni ENEC all. B  
Prodotti conformi agli obiettivi di sicurezza della Direttiva B.T.  
2014/35/UE (Allegato I).

## Standards / Technical specifications

**Product/s complying to Standards/Technical specifications:**

EN 60598-1:2015  
EN 60598-2-3:2003 + A1:2011  
IEC/TR 62778:2014  
EN 62493:2015  
ENEC Limitation encl. B  
Products meeting the safety objectives of Low Voltage Directive  
2014/35/EU (Annex I).

## Rapporti | Test Reports

AI15S0430776-01; AI17-0008516-01; AI17-0008517-02

## Caratteristiche tecniche | Technical characteristics

Tensione nominale / Rated voltage	<b>220-240V</b>
Tipo di installazione / Type of installation	<b>braccio a muro - braccio a palo - testa palo - sospensione / on a pipe - on a mast arm - on a post top - suspension</b>
Classificazione del materiale del piano di appoggio / Classification according to material of supporting surface	<b>normalmente infiammabile / normally flammable</b>
Classe di isolamento / Degree of protection (class)	<b>II</b>
Temperatura ambiente / Ambient temperature	<b>vedere Allegato / see Annex</b>
Serie / Series	<b>URBAN [03]</b>
Gruppo di rischio / Risk group	<b>vedere Allegato / see Annex</b>

## Articoli (con dettagli) | Articles (with details)

AR.N0099K

Marca / Trade mark	<b>GEWISS</b>
N.lampade/Pn / No.lamps/Rw	<b>vedere Allegato / see Annex</b>
Attacco lamp./tipo / Lamp cap/type	<b>vedere Allegato / see Annex</b>
Rif. di tipo / Type ref.	<b>vedere Allegato / see Annex</b>
IP /	<b>IP66</b>

## Ulteriori informazioni | Additional Information



Accessori:

GW 87 881; GW 87 891; GW 87 882; GW 87 892; GW 87 883; GW 87 893; GW 87 884; GW 87 894; GW 87 885; GW 87 895;  
GW 87 981; GW 87 991; GW 87 982; GW 87 992; GW 87 983; GW 87 993; GW 87 984; GW 87 994; GW 87 985; GW 87 995;  
GW 87 986; GW 87 996; GW 87 987; GW 87 997

La conformità alle norme riguarda gli apparecchi di illuminazione e non gli accessori.

Accessories:

GW 87 881; GW 87 891; GW 87 882; GW 87 892; GW 87 883; GW 87 893; GW 87 884; GW 87 894; GW 87 885; GW 87 895;  
GW 87 981; GW 87 991; GW 87 982; GW 87 992; GW 87 983; GW 87 993; GW 87 984; GW 87 994; GW 87 985; GW 87 995;  
GW 87 986; GW 87 996; GW 87 987; GW 87 997

The conformity to the standards regards only the luminaires and not the accessories.

## Componenti | Component List

***Vedere apposito elenco /See relevant annex***

Emesso il | Issued on **2013-09-18**

Aggiornato il | Updated on **2018-01-23**

Sostituisce | Replaces **2016-03-02**

## Diritti di concessione | Annual Fees

SN.N000Y8

BTS.040100.DD23

Importo modelli ENEC - 0401 - Apparecchi di illuminazione e accessori | ENEC models - 0401 -  
Luminaires

1



Allegato 1 al Certificato di Approvazione / *Annex 1 to the Approval Certificate*  
CA04.08475

Emesso il / *Issued on* ..... 2013-09-18  
 Aggiornato il / *Updated on* ..... 2018-01-23  
 Sostituisce / *Replaces*..... 2016-03-02

***Models with optic for streets ST1***

<b>Type Ref.</b>	<b>Characteristics</b>	<b>ta</b>	<b>Light source</b>	<b>Colour temperature</b>	<b>Input power</b>	<b>LED supply current</b>	<b>Rated Voltage</b>	<b>Connection to the pole/bracket</b>	<b>Type of attachment</b>	<b>Supply cable</b>
GW 87 601	URBAN [O3] LED - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 602	URBAN [O3] LED - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 603	URBAN [O3] LED - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 606	URBAN [O3] LED - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 607	URBAN [O3] LED - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 608	URBAN [O3] LED - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 611	URBAN [O3] LED - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 612	URBAN [O3] LED - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 613	URBAN [O3] LED - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 616	URBAN [O3] LED - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 617	URBAN [O3] LED - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 618	URBAN [O3] LED - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>



Allegato 1 al Certificato di Approvazione / *Annex 1 to the Approval Certificate*  
CA04.08475

Emesso il / *Issued on* ..... 2013-09-18  
Aggiornato il / *Updated on* ..... 2018-01-23  
Sostituisce / *Replaces*..... 2016-03-02

Type Ref.	Characteristics	$t_a$	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW 87 621	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 622	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 623	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 626	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 627	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 628	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 631	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 632	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 633	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 636	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 637	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 638	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>



Allegato 1 al Certificato di Approvazione / *Annex 1 to the Approval Certificate*  
CA04.08475

Emesso il / *Issued on* ..... 2013-09-18  
Aggiornato il / *Updated on* ..... 2018-01-23  
Sostituisce / *Replaces*..... 2016-03-02

Type Ref.	Characteristics	ta	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW 87 701	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 702	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 703	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 706	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 707	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 708	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 711	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 712	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 713	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 716	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 717	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW 87 718	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>



Allegato 1 al Certificato di Approvazione / *Annex 1 to the Approval Certificate*  
CA04.08475

Emesso il / *Issued on* ..... 2013-09-18  
Aggiornato il / *Updated on* ..... 2018-01-23  
Sostituisce / *Replaces*..... 2016-03-02

Type Ref.	Characteristics	ta	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW 87 721	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 722	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 723	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 726	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 727	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 728	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 731	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 732	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 733	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 736	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 737	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW 87 738	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>



Type Ref.	Characteristics	ta	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW 87 801	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 802	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 803	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 806	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 807	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 808	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 811	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 812	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 813	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 816	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 817	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 818	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied





Allegato 1 al Certificato di Approvazione / *Annex 1 to the Approval Certificate*  
CA04.08475

Emesso il / *Issued on* ..... 2013-09-18  
 Aggiornato il / *Updated on* ..... 2018-01-23  
 Sostituisce / *Replaces*..... 2016-03-02

Type Ref.	Characteristics	ta	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW 87 821	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
AS 06 173 [#]	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 822	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
AS 05 181 [#]	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 823	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 826	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 827	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 828	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 831	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 832	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 833	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 836	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 837	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW 87 838	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied

[#] Model with luminaire protection device for overvoltages up to 10 kV.



Allegato 1 al Certificato di Approvazione / *Annex 1 to the Approval Certificate*  
CA04.08475

Emesso il / *Issued on* ..... 2013-09-18  
Aggiornato il / *Updated on* ..... 2018-01-23  
Sostituisce / *Replaces*..... 2016-03-02

Type Ref.	Characteristics	ta	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW 87 901	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 902	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 903	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 906	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 907	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 908	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 911	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 912	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 913	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 916	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 917	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 918	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm



Allegato 1 al Certificato di Approvazione / *Annex 1 to the Approval Certificate*  
CA04.08475

Emesso il / *Issued on* ..... 2013-09-18  
 Aggiornato il / *Updated on* ..... 2018-01-23  
 Sostituisce / *Replaces*..... 2016-03-02

Type Ref.	Characteristics	ta	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW 87 921	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 922	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 923	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 926	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 927	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 928	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 931	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 932	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 933	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 936	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 937	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW 87 938	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm



Allegato 1 al Certificato di Approvazione / *Annex 1 to the Approval Certificate*  
CA04.08475

Emesso il / *Issued on* ..... 2013-09-18  
Aggiornato il / *Updated on* ..... 2018-01-23  
Sostituisce / *Replaces*..... 2016-03-02

Models with optic for cycle and pedestrian paths

Type Ref.	Characteristics	ta	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW S7 201	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 202	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 203	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 206	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 207	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 208	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 211	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 212	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 213	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 216	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 217	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 218	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>



Allegato 1 al Certificato di Approvazione / *Annex 1 to the Approval Certificate*  
CA04.08475

Emesso il / *Issued on* ..... 2013-09-18  
Aggiornato il / *Updated on* ..... 2018-01-23  
Sostituisce / *Replaces*..... 2016-03-02

Type Ref.	Characteristics	ta	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW S7 221	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 222	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 223	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 226	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 227	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 228	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 231	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 232	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 233	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 236	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 237	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 238	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>



Type Ref.	Characteristics	ta	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW S7 301	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 302	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 303	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 306	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 307	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 308	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 311	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 312	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 313	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 316	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 317	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 318	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>



Allegato 1 al Certificato di Approvazione / *Annex 1 to the Approval Certificate*  
CA04.08475

Emesso il / *Issued on* ..... 2013-09-18  
Aggiornato il / *Updated on* ..... 2018-01-23  
Sostituisce / *Replaces*..... 2016-03-02

Type Ref.	Characteristics	ta	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW S7 321	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 322	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 323	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 326	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 327	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 328	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 331	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 332	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 333	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 336	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 337	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 338	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>





Allegato 1 al Certificato di Approvazione / *Annex 1 to the Approval Certificate*  
CA04.08475

Emesso il / *Issued on* ..... 2013-09-18  
Aggiornato il / *Updated on* ..... 2018-01-23  
Sostituisce / *Replaces*..... 2016-03-02

Type Ref.	Characteristics	ta	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW S7 401	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 402	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 403	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 406	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 407	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 408	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 411	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 412	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 413	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 416	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 417	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 418	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied



Allegato 1 al Certificato di Approvazione / *Annex 1 to the Approval Certificate*  
CA04.08475

Emesso il / *Issued on* ..... 2013-09-18  
Aggiornato il / *Updated on* ..... 2018-01-23  
Sostituisce / *Replaces*..... 2016-03-02

Type Ref.	Characteristics	ta	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW S7 421	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 422	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 423	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 426	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 427	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 428	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 431	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 432	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 433	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 436	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 437	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 438	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied



Allegato 1 al Certificato di Approvazione / *Annex 1 to the Approval Certificate*  
CA04.08475

Emesso il / *Issued on* ..... 2013-09-18  
Aggiornato il / *Updated on* ..... 2018-01-23  
Sostituisce / *Replaces*..... 2016-03-02

Type Ref.	Characteristics	ta	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW S7 501	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 502	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 503	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 506	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 507	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 508	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 511	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 512	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 513	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 516	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 517	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 518	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm



Allegato 1 al Certificato di Approvazione / *Annex 1 to the Approval Certificate*  
CA04.08475

Emesso il / *Issued on* ..... 2013-09-18  
 Aggiornato il / *Updated on* ..... 2018-01-23  
 Sostituisce / *Replaces*..... 2016-03-02

Type Ref.	Characteristics	<i>t<sub>a</sub></i>	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW S7 521	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 522	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 523	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 526	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 527	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 528	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 531	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 532	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 533	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 536	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 537	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 538	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm

Models with elliptical optic

Type Ref.	Characteristics	ta	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW S7 251	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 252	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 253	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 256	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 257	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 258	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 261	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 262	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 263	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 266	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 267	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 268	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	FG4OR 4x1 mm <sup>2</sup>





Allegato 1 al Certificato di Approvazione / *Annex 1 to the Approval Certificate*  
CA04.08475

Emesso il / *Issued on* ..... 2013-09-18  
Aggiornato il / *Updated on* ..... 2018-01-23  
Sostituisce / *Replaces*..... 2016-03-02

Type Ref.	Characteristics	ta	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW S7 271	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 272	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 273	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 276	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 277	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 278	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 281	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 282	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 283	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 286	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 287	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 288	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Side connection	Y	H05RN-F 2x1 mm <sup>2</sup>



Allegato 1 al Certificato di Approvazione / *Annex 1 to the Approval Certificate*  
CA04.08475

Emesso il / *Issued on* ..... 2013-09-18  
Aggiornato il / *Updated on* ..... 2018-01-23  
Sostituisce / *Replaces*..... 2016-03-02

Type Ref.	Characteristics	ta	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW S7 351	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 352	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 353	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 356	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 357	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 358	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 361	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 362	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 363	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 366	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 367	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>
GW S7 368	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	FG4OR 4x1 mm <sup>2</sup>





Allegato 1 al Certificato di Approvazione / *Annex 1 to the Approval Certificate*  
CA04.08475

Emesso il / *Issued on* ..... 2013-09-18  
Aggiornato il / *Updated on* ..... 2018-01-23  
Sostituisce / *Replaces*..... 2016-03-02

Type Ref.	Characteristics	ta	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW S7 371	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 372	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 373	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 376	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 377	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 378	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 381	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 382	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 383	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 386	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 387	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>
GW S7 388	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Top connection	Y	H05RN-F 2x1 mm <sup>2</sup>



Allegato 1 al Certificato di Approvazione / *Annex 1 to the Approval Certificate*  
CA04.08475

Emesso il / *Issued on* ..... 2013-09-18  
Aggiornato il / *Updated on* ..... 2018-01-23  
Sostituisce / *Replaces*..... 2016-03-02

Type Ref.	Characteristics	$t_a$	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW S7 451	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 452	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 453	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 456	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 457	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 458	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 461	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 462	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 463	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 466	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 467	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 468	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied



Allegato 1 al Certificato di Approvazione / *Annex 1 to the Approval Certificate*  
CA04.08475

Emesso il / *Issued on* ..... 2013-09-18  
Aggiornato il / *Updated on* ..... 2018-01-23  
Sostituisce / *Replaces*..... 2016-03-02

Type Ref.	Characteristics	ta	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachmet	Supply cable
GW S7 471	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 472	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 473	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 476	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 477	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 478	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 481	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 482	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 483	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 486	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 487	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied
GW S7 488	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Suspension	X	Not supplied



Allegato 1 al Certificato di Approvazione / *Annex 1 to the Approval Certificate*  
CA04.08475

Emesso il / *Issued on* ..... 2013-09-18  
Aggiornato il / *Updated on* ..... 2018-01-23  
Sostituisce / *Replaces*..... 2016-03-02

Type Ref.	Characteristics	fa	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW S7 551	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 552	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 553	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 556	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 557	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 558	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Graphite grey	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 561	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 562	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 563	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 566	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 567	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 568	URBAN [O3] - Stand-alone / Dimmable 1-10 V - Class II - IP66 - Aluminium	35 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm



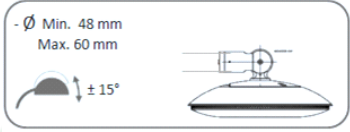
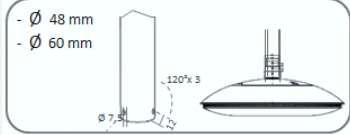


Allegato 1 al Certificato di Approvazione / *Annex 1 to the Approval Certificate*  
CA04.08475

Emesso il / *Issued on* ..... 2013-09-18  
 Aggiornato il / *Updated on* ..... 2018-01-23  
 Sostituisce / *Replaces*..... 2016-03-02

Type Ref.	Characteristics	ta	Light source	Colour temperature	Input power	LED supply current	Rated Voltage	Connection to the pole/bracket	Type of attachment	Supply cable
GW S7 571	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 572	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 573	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 576	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 577	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 578	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
AS 06 172 [#]	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Graphite grey	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 581	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	3.500 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 582	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	3.500 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 583	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	3.500 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 586	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	50 °C	2 x 16 LED	4.000 K	54 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 587	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	3 x 16 LED	4.000 K	81 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm
GW S7 588	URBAN [O3] - Bi-Power with self-learning - Class II - IP66 - Aluminium	40 °C	4 x 16 LED	4.000 K	105 W	550 mA	220-240 V - 50/60 Hz	Connection for GEWISS brackets	Y	FG4OR 4x1 mm <sup>2</sup> Supplied with the bracket/arm

[#] Model with luminaire protection device for overvoltages up to 10 kV.

Details about the types of connections of the luminaires

<b>Type of connection</b>	<b>Connecting means</b>	<b>Type of installation</b>
<b>Models with side connection</b>		<ul style="list-style-type: none"> <li>➤ on a pipe (bracket) or the like;</li> <li>➤ on a mast (column) arm;</li> <li>➤ on a post top;</li> </ul> <p>(see installation accessories in the next pages)</p>
<b>Models with top connection</b>		<ul style="list-style-type: none"> <li>➤ on a mast (column) arm;</li> <li>➤ on a post top;</li> </ul>
<b>Models for suspension</b>		<ul style="list-style-type: none"> <li>➤ on span or suspension wires;</li> </ul>
<b>Models for GEWISS brackets</b>	 <p>to be completed with one of GEWISS brackets which include the luminaire wiring compartment cover and the supply cable (see GEWISS brackets in the following page)</p>	<ul style="list-style-type: none"> <li>➤ on a pipe (bracket) or the like;</li> <li>➤ on a mast (column) arm;</li> <li>➤ on a post top;</li> </ul> <p>(see installation accessories in the next pages)</p>



The current limits at different ambient temperature are detailed in the following table:

URBAN [O3]	Light source	LED controlgear	Max. LED controlgear current output			
			ta 50°C	ta 45°C	ta 40°C	ta 35°C
STAND-ALONE / DIMMABLE 1-10V	2x16 LED	TCI mod. SIRIO 100 BI (cod. 127210)	0,55 A	0,60 A	0,70 A	0,70 A
	3x16 LED	TCI mod. SIRIO 150/200-700 BILEVEL BI (cod. 127225)	0,45 A	0,50 A	0,55 A	0,55 A
	4x16 LED	TCI mod. SIRIO 150/200-700 BILEVEL BI (cod. 127225)	0,35 A	0,45 A	0,50 A	0,55 A
BI-POWER WITH SELF LEARNING	2x16 LED	PHILIPS mod. Xi LP 75W 0.2-0.7A 230V S240 sXt	0,55 A	0,65 A	0,70 A	0,70 A
	3x16 LED	PHILIPS mod. Xi LP 150W 0.2-0.7A 230V S240 sXt	0,45 A	0,50 A	0,55 A	0,55 A
	4x16 LED	PHILIPS mod. Xi LP 150W 0.2-0.7A 230V S240 sXt	0,35 A	0,40 A	0,55 A	0,55 A