

PID:

04010001

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**

*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*

per i seguenti prodotti

for the following products

**Apparecchi di illuminazione per
installazione fissa
(Serie SMART [4])**

*Luminaires for fixed installation
(Series SMART [4])*

Emesso il | Issued on **2020-09-22**

Aggiornato il | Updated on ---

Sostituisce | Replaces ---

Giorgio Belussi

DocusSign

IMQ S.p.A.

Allegato - Certificato di approvazione
Annex - Approval certificate

Emesso il / Issued on 2020-09-22
Aggiornato il / Updated on ---
Sostituisce / Replaces ---

Prodotto | Product

Apparecchi di illuminazione per installazione fissa Luminaires for fixed installation

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

95001625

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 + A1:2018

EN 60598-2-1:1989

EN 60598-2-24:2013

IEC/TR 62778:2014

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 + A1:2018

EN 60598-2-1:1989

EN 60598-2-24:2013

IEC/TR 62778:2014

ENEC Limitation encl. B

Products meeting the safety objectives of Low Voltage Directive
2014/35/EU (Annex I).

Rapporti | Test Reports

AI20-0050915-02; AI20-0048519-01; AI20-0050915-03

Caratteristiche tecniche | Technical characteristics

Tensione nominale | Rated voltage **220-240V**

Grado di protezione | Degree of protection (IP) **IP66**

Tipo di installazione | Type of installation

parete/plafone/sospensione/palo / wall/ceiling/suspension/pole

Classificazione del materiale del piano di appoggio /
Classification according to material of supporting surface

normalmente infiammabile / normally flammable

Classe di isolamento | Degree of protection (class)

I

Temperatura ambiente | Ambient temperature

vedere allegato / see annex

Serie | Series

SMART [4]

Gruppo di rischio | Risk group

vedere allegato / see annex

Articoli (con dettagli) | Articles (with details)

AR.U0065V

Marca | Trade mark **GEWISS**

N.lampade/P.nominale | No.of lamps/Rated wattage **vedere allegato / see annex**

Attacco lampada/tipo | Lamp cap/type **LED**

Rif. di tipo | Type ref. **vedere allegato / see annex**

Gruppo di rischio | Risk group **vedere allegato / see annex**

Ulteriori informazioni | Additional Information

Particolari requisiti per gli apparecchi con limitata temperatura della superficie: vedi rapporto di prova n. AI20-0050915-03

Grado di protezione contro gli urti meccanici esterni secondo la norma EN 62262:2002 / IEC 62262:2002: IK08 (5 J).

Accessori:

GWS6922 Catena di sospensione
GWS6923 Gancio di sospensione sagomato ad "S"
GWS6926 Moschettone di sospensione
GWL1901 Kit sospensione regolabile
GWL1907 Vetro di ricambio per SMART [4] 1M
GWL1943 Kit staffa a parete per SMART [4] 1M
GWL1944 Kit staffa a parete per SMART [4] 2M
GWL1945 Kit staffa a parete per SMART [4] 4M
GWL1926 Kit per fissaggio a palo per SMART [4] 1M Sistema di fissaggio per pali con diametro 40/60mm.
GWL1930 Kit per fissaggio a palo per SMART [4] 2M Sistema di fissaggio per pali con diametro 40/60mm.
GWL1927 Kit per fissaggio parete/plafone per SMART [4] 2M
GWL1948 Kit per fissaggio a plafone per SMART [4] 4M

Particular requirements for luminaires with limited surface temperature: see Test Report no. AI20-0050915-03

Degree of protection against external mechanical impacts according to EN 62262:2002 / IEC 62262:2002: IK08 (5 J).

Accessories:

GWS6922 Chain for suspension
GWS6923 S- shaped metal suspension hooks
GWS6926 Carabiner hook
GWL1901 Adjustable suspension kit
GWL1907 Spare glass for SMART [4] 1M
GWL1943 Kit with wall bracket for SMART [4] 1M
GWL1944 Kit with wall bracket for SMART [4] 2M
GWL1945 Kit with wall bracket for SMART [4] 4M
GWL1926 Kit for pole fixing for SMART [4] 1M Fixing system for poles with diameter 40/60mm.
GWL1930 Kit for pole fixing for SMART [4] 2M Fixing system for poles with diameter 40/60mm.
GWL1927 Kit for wall/ceiling fixing for SMART [4] 2M
GWL1948 Kit for ceiling fixing for SMART [4] 4M

Componenti | Component List

Vedere apposito elenco / See relevant annex

Emesso il | Issued on **2020-09-22**

Aggiornato il | Updated on ---

Sostituisce | Replaces ---

Diritti di concessione | Annual Fees

SN.U00005

BTU.040100.DD23

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

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	Allegato al Certificato di Approvazione Appendix to the Approval Certificate	CA04.09896	Emesso il / Issued on 2020-09-22
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Type Ref.	Description	Through Wiring	External Dimension (mm)	Type of Optics	Light Source	CCT	Iout	Rated Voltage	Input Power
GWS4121AA830	SMART [4] 1M DALI 3000K Class I IP66 - Array Optic	NO	383 x 253 x 74	Array	32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4121AF830	SMART [4] 1M DALI 3000K Class I IP66 - 30° Optic	NO	383 x 253 x 74	30°	32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4121AH830	SMART [4] 1M DALI 3000K Class I IP66 - 60° Optic	NO	383 x 253 x 74	60°	32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4121AP830	SMART [4] 1M DALI 3000K Class I IP66 - 90° Optic	NO	383 x 253 x 74	90°	32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4121AC830	SMART [4] 1M DALI 3000K Class I IP66 - Asymmetrical Optic	NO	383 x 253 x 74	Asymmetrical	32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4121AQ830	SMART [4] 1M DALI 3000K Class I IP66 - Elliptical Optic	NO	383 x 253 x 74	Elliptic	32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4123AA830	SMART [4] 1M DALI 3000K Class I IP66 through wiring - Array Optic	YES	383 x 253 x 74	Array	32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4123AF830	SMART [4] 1M DALI 3000K Class I IP66 through wiring - 30° Optic	YES	383 x 253 x 74	30°	32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4123AH830	SMART [4] 1M DALI 3000K Class I IP66 through wiring - 60° Optic	YES	383 x 253 x 74	60°	32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	48 W
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Type Ref.	Description	Through Wiring	External Dimension (mm)	Type of Optics	Light Source	CCT	Iout	Rated Voltage	Input Power
GWS4121AA857	SMART [4] 1M DALI 5700K Class I IP66 - Array Optic	NO	383 x 253 x 74	Array	32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4121AF857	SMART [4] 1M DALI 5700K Class I IP66 - 30° Optic	NO	383 x 253 x 74	30°	32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4121AH857	SMART [4] 1M DALI 5700K Class I IP66 - 60° Optic	NO	383 x 253 x 74	60°	32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4121AP857	SMART [4] 1M DALI 5700K Class I IP66 - 90° Optic	NO	383 x 253 x 74	90°	32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4121AC857	SMART [4] 1M DALI 5700K Class I IP66 - Asymmetrical Optic	NO	383 x 253 x 74	Asymmetrical	32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4121AQ857	SMART [4] 1M DALI 5700K Class I IP66 - Elliptical Optic	NO	383 x 253 x 74	Elliptic	32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	48 W
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GWS4123AQ857	SMART [4] 1M DALI 5700K Class I IP66 through wiring - Elliptical Optic	YES	383 x 253 x 74	Elliptic	32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4121AA865	SMART [4] 1M DALI 6500K Class I IP66 - Array Optic	NO	383 x 253 x 74	Array	32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4121AF865	SMART [4] 1M DALI 6500K Class I IP66 - 30° Optic	NO	383 x 253 x 74	30°	32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4121AH865	SMART [4] 1M DALI 6500K Class I IP66 - 60° Optic	NO	383 x 253 x 74	60°	32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4121AP865	SMART [4] 1M DALI 6500K Class I IP66 - 90° Optic	NO	383 x 253 x 74	90°	32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4121AC865	SMART [4] 1M DALI 6500K Class I IP66 - Asymmetrical Optic	NO	383 x 253 x 74	Asymmetrical	32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	48 W
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GWS4123AA865	SMART [4] 1M DALI 6500K Class I IP66 through wiring - Array Optic	YES	383 x 253 x 74	Array	32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	48 W
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Mod. 905/5

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Type Ref.	Description	Through Wiring	External Dimension (mm)	Type of Optics	Light Source	CCT	Iout	Rated Voltage	Input Power
GWS4221AA830	SMART [4] 2M DALI 3000K Class I IP66 - Array Optic	NO	700 x 254 x 75	Array	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4221AF830	SMART [4] 2M DALI 3000K Class I IP66 - 30° Optic	NO	700 x 254 x 75	30°	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4221AH830	SMART [4] 2M DALI 3000K Class I IP66 - 60° Optic	NO	700 x 254 x 75	60°	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4221AP830	SMART [4] 2M DALI 3000K Class I IP66 - 90° Optic	NO	700 x 254 x 75	90°	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4221AC830	SMART [4] 2M DALI 3000K Class I IP66 - Asymmetrical Optic	NO	700 x 254 x 75	Asymmetrical	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4221AQ830	SMART [4] 2M DALI 3000K Class I IP66 - Elliptical Optic	NO	700 x 254 x 75	Elliptic	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4223AA830	SMART [4] 2M DALI 3000K Class I IP66 through wiring - Array Optic	YES	700 x 254 x 75	Array	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4223AF830	SMART [4] 2M DALI 3000K Class I IP66 through wiring - 30° Optic	YES	700 x 254 x 75	30°	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4223AH830	SMART [4] 2M DALI 3000K Class I IP66 through wiring - 60° Optic	YES	700 x 254 x 75	60°	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4223AP830	SMART [4] 2M DALI 3000K Class I IP66 through wiring - 90° Optic	YES	700 x 254 x 75	90°	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4223AC830	SMART [4] 2M DALI 3000K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 254 x 75	Asymmetrical	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4223AQ830	SMART [4] 2M DALI 3000K Class I IP66 through wiring - Elliptical Optic	YES	700 x 254 x 75	Elliptic	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4223AA840	SMART [4] 2M DALI 4000K Class I IP66 - Array Optic	NO	700 x 254 x 75	Array	2 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4221AF840	SMART [4] 2M DALI 4000K Class I IP66 - 30° Optic	NO	700 x 254 x 75	30°	2 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4221AH840	SMART [4] 2M DALI 4000K Class I IP66 - 60° Optic	NO	700 x 254 x 75	60°	2 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	95 W
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GWS4223AC840	SMART [4] 2M DALI 4000K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 254 x 75	Asymmetrical	2 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4223AQ840	SMART [4] 2M DALI 4000K Class I IP66 through wiring - Elliptical Optic	YES	700 x 254 x 75	Elliptic	2 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	95 W

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GWS4221AF857	SMART [4] 2M DALI 5700K Class I IP66 - 30° Optic	NO	700 x 254 x 75	30°	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4221AH857	SMART [4] 2M DALI 5700K Class I IP66 - 60° Optic	NO	700 x 254 x 75	60°	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4221AP857	SMART [4] 2M DALI 5700K Class I IP66 - 90° Optic	NO	700 x 254 x 75	90°	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4221AC857	SMART [4] 2M DALI 5700K Class I IP66 - Asymmetrical Optic	NO	700 x 254 x 75	Asymmetrical	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4221AQ857	SMART [4] 2M DALI 5700K Class I IP66 - Elliptical Optic	NO	700 x 254 x 75	Elliptic	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4223AA857	SMART [4] 2M DALI 5700K Class I IP66 through wiring - Array Optic	YES	700 x 254 x 75	Array	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4223AF857	SMART [4] 2M DALI 5700K Class I IP66 through wiring - 30° Optic	YES	700 x 254 x 75	30°	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4223AH857	SMART [4] 2M DALI 5700K Class I IP66 through wiring - 60° Optic	YES	700 x 254 x 75	60°	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4223AP857	SMART [4] 2M DALI 5700K Class I IP66 through wiring - 90° Optic	YES	700 x 254 x 75	90°	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4223AC857	SMART [4] 2M DALI 5700K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 254 x 75	Asymmetrical	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4223AQ857	SMART [4] 2M DALI 5700K Class I IP66 through wiring - Elliptical Optic	YES	700 x 254 x 75	Elliptic	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4221AA865	SMART [4] 2M DALI 6500K Class I IP66 - Array Optic	NO	700 x 254 x 75	Array	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4221AF865	SMART [4] 2M DALI 6500K Class I IP66 - 30° Optic	NO	700 x 254 x 75	30°	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4221AH865	SMART [4] 2M DALI 6500K Class I IP66 - 60° Optic	NO	700 x 254 x 75	60°	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4221AP865	SMART [4] 2M DALI 6500K Class I IP66 - 90° Optic	NO	700 x 254 x 75	90°	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4221AC865	SMART [4] 2M DALI 6500K Class I IP66 - Asymmetrical Optic	NO	700 x 254 x 75	Asymmetrical	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4221AQ865	SMART [4] 2M DALI 6500K Class I IP66 - Elliptical Optic	NO	700 x 254 x 75	Elliptic	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4223AA865	SMART [4] 2M DALI 6500K Class I IP66 through wiring - Array Optic	YES	700 x 254 x 75	Array	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4223AF865	SMART [4] 2M DALI 6500K Class I IP66 through wiring - 30° Optic	YES	700 x 254 x 75	30°	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4223AH865	SMART [4] 2M DALI 6500K Class I IP66 through wiring - 60° Optic	YES	700 x 254 x 75	60°	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4223AP865	SMART [4] 2M DALI 6500K Class I IP66 through wiring - 90° Optic	YES	700 x 254 x 75	90°	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4223AC865	SMART [4] 2M DALI 6500K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 254 x 75	Asymmetrical	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4223AQ865	SMART [4] 2M DALI 6500K Class I IP66 through wiring - Elliptical Optic	YES	700 x 254 x 75	Elliptic	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W

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Type Ref.	Description	Through Wiring	External Dimension (mm)	Type of Optics	Light Source	CCT	Iout	Rated Voltage	Input Power
GWS4421AA830	SMART [4] 4M DALI 3000K Class I IP66 - Array Optic	NO	700 x 254 x 75	Array	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AF830	SMART [4] 4M DALI 3000K Class I IP66 - 30° Optic	NO	700 x 254 x 75	30°	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AH830	SMART [4] 4M DALI 3000K Class I IP66 - 60° Optic	NO	700 x 254 x 75	60°	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AP830	SMART [4] 4M DALI 3000K Class I IP66 - 90° Optic	NO	700 x 254 x 75	90°	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AC830	SMART [4] 4M DALI 3000K Class I IP66 - Asymmetrical Optic	NO	700 x 254 x 75	Asymmetrical	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AQ830	SMART [4] 4M DALI 3000K Class I IP66 - Elliptical Optic	NO	700 x 254 x 75	Elliptic	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4423AA830	SMART [4] 4M DALI 3000K Class I IP66 through wiring - Array Optic	YES	700 x 504 x 85	Array	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4423AF830	SMART [4] 4M DALI 3000K Class I IP66 through wiring - 30° Optic	YES	700 x 504 x 85	30°	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4423AH830	SMART [4] 4M DALI 3000K Class I IP66 through wiring - 60° Optic	YES	700 x 504 x 85	60°	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4423AP830	SMART [4] 4M DALI 3000K Class I IP66 through wiring - 90° Optic	YES	700 x 504 x 85	90°	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4423AC830	SMART [4] 4M DALI 3000K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 504 x 85	Asymmetrical	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4423AQ830	SMART [4] 4M DALI 3000K Class I IP66 through wiring - Elliptical Optic	YES	700 x 504 x 85	Elliptic	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AA840	SMART [4] 4M DALI 4000K Class I IP66 - Array Optic	NO	700 x 504 x 85	Array	4 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AF840	SMART [4] 4M DALI 4000K Class I IP66 - 30° Optic	NO	700 x 504 x 85	30°	4 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AH840	SMART [4] 4M DALI 4000K Class I IP66 - 60° Optic	NO	700 x 504 x 85	60°	4 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AP840	SMART [4] 4M DALI 4000K Class I IP66 - 90° Optic	NO	700 x 504 x 85	90°	4 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AC840	SMART [4] 4M DALI 4000K Class I IP66 - Asymmetrical Optic	NO	700 x 504 x 85	Asymmetrical	4 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AQ840	SMART [4] 4M DALI 4000K Class I IP66 - Elliptical Optic	NO	700 x 504 x 85	Elliptic	4 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4423AA840	SMART [4] 4M DALI 4000K Class I IP66 through wiring - Array Optic	YES	700 x 504 x 85	Array	4 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	189 W
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Type Ref.	Description	Through Wiring	External Dimension (mm)	Type of Optics	Light Source	CCT	Iout	Rated Voltage	Input Power
GWS4421AA857	SMART [4] 4M DALI 5700K Class I IP66 - Array Optic	NO	700 x 504 x 85	Array	4 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AF857	SMART [4] 4M DALI 5700K Class I IP66 - 30° Optic	NO	700 x 504 x 85	30°	4 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AH857	SMART [4] 4M DALI 5700K Class I IP66 - 60° Optic	NO	700 x 504 x 85	60°	4 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AP857	SMART [4] 4M DALI 5700K Class I IP66 - 90° Optic	NO	700 x 504 x 85	90°	4 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AC857	SMART [4] 4M DALI 5700K Class I IP66 - Asymmetrical Optic	NO	700 x 504 x 85	Asymmetrical	4 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AQ857	SMART [4] 4M DALI 5700K Class I IP66 - Elliptical Optic	NO	700 x 504 x 85	Elliptic	4 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4423AA857	SMART [4] 4M DALI 5700K Class I IP66 through wiring - Array Optic	YES	700 x 504 x 85	Array	4 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	189 W
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GWS4423AC857	SMART [4] 4M DALI 5700K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 504 x 85	Asymmetrical	4 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4423AQ857	SMART [4] 4M DALI 5700K Class I IP66 through wiring - Elliptical Optic	YES	700 x 504 x 85	Elliptic	4 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AA865	SMART [4] 4M DALI 6500K Class I IP66 - Array Optic	NO	700 x 504 x 85	Array	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AF865	SMART [4] 4M DALI 6500K Class I IP66 - 30° Optic	NO	700 x 504 x 85	30°	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AH865	SMART [4] 4M DALI 6500K Class I IP66 - 60° Optic	NO	700 x 504 x 85	60°	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AP865	SMART [4] 4M DALI 6500K Class I IP66 - 90° Optic	NO	700 x 504 x 85	90°	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AC865	SMART [4] 4M DALI 6500K Class I IP66 - Asymmetrical Optic	NO	700 x 504 x 85	Asymmetrical	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4421AQ865	SMART [4] 4M DALI 6500K Class I IP66 - Elliptical Optic	NO	700 x 504 x 85	Elliptic	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4423AA865	SMART [4] 4M DALI 6500K Class I IP66 through wiring - Array Optic	YES	700 x 504 x 85	Array	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4423AF865	SMART [4] 4M DALI 6500K Class I IP66 through wiring - 30° Optic	YES	700 x 504 x 85	30°	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4423AH865	SMART [4] 4M DALI 6500K Class I IP66 through wiring - 60° Optic	YES	700 x 504 x 85	60°	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W
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GWS4423AC865	SMART [4] 4M DALI 6500K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 504 x 85	Asymmetrical	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4423AQ865	SMART [4] 4M DALI 6500K Class I IP66 through wiring - Elliptical Optic	YES	700 x 504 x 85	Elliptic	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W

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Type Ref.	Description	Through Wiring	External Dimension (mm)	Type of Optics	Light Source	CCT	Iout	Rated Voltage	Input Power
GWS4121BA830	SMART [4] HLO 1M DALI 3000K Class I IP66 - Array Optic	NO	383 x 253 x 74	Array	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BF830	SMART [4] HLO 1M DALI 3000K Class I IP66 - 30° Optic	NO	383 x 253 x 74	30°	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BH830	SMART [4] HLO 1M DALI 3000K Class I IP66 - 60° Optic	NO	383 x 253 x 74	60°	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BP830	SMART [4] HLO 1M DALI 3000K Class I IP66 - 90° Optic	NO	383 x 253 x 74	90°	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BC830	SMART [4] HLO 1M DALI 3000K Class I IP66 - Asymmetrical Optic	NO	383 x 253 x 74	Asymmetrical	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BQ830	SMART [4] HLO 1M DALI 3000K Class I IP66 - Elliptical Optic	NO	383 x 253 x 74	Elliptic	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4123BA830	SMART [4] HLO 1M DALI 3000K Class I IP66 through wiring - Array Optic	YES	383 x 253 x 74	Array	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4123BF830	SMART [4] HLO 1M DALI 3000K Class I IP66 through wiring - 30° Optic	YES	383 x 253 x 74	30°	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4123BH830	SMART [4] HLO 1M DALI 3000K Class I IP66 through wiring - 60° Optic	YES	383 x 253 x 74	60°	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4123BP830	SMART [4] HLO 1M DALI 3000K Class I IP66 through wiring - 90° Optic	YES	383 x 253 x 74	90°	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4123BC830	SMART [4] HLO 1M DALI 3000K Class I IP66 through wiring - Asymmetrical Optic	YES	383 x 253 x 74	Asymmetrical	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4123BQ830	SMART [4] HLO 1M DALI 3000K Class I IP66 through wiring - Elliptical Optic	YES	383 x 253 x 74	Elliptic	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BA840	SMART [4] HLO 1M DALI 4000K Class I IP66 - Array Optic	NO	383 x 253 x 74	Array	32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BF840	SMART [4] HLO 1M DALI 4000K Class I IP66 - 30° Optic	NO	383 x 253 x 74	30°	32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BH840	SMART [4] HLO 1M DALI 4000K Class I IP66 - 60° Optic	NO	383 x 253 x 74	60°	32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BP840	SMART [4] HLO 1M DALI 4000K Class I IP66 - 90° Optic	NO	383 x 253 x 74	90°	32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BC840	SMART [4] HLO 1M DALI 4000K Class I IP66 - Asymmetrical Optic	NO	383 x 253 x 74	Asymmetrical	32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BQ840	SMART [4] HLO 1M DALI 4000K Class I IP66 - Elliptical Optic	NO	383 x 253 x 74	Elliptic	32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	64 W
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GWS4123BH840	SMART [4] HLO 1M DALI 4000K Class I IP66 through wiring - 60° Optic	YES	383 x 253 x 74	60°	32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	64 W
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Type Ref.	Description	Through Wiring	External Dimension (mm)	Type of Optics	Light Source	CCT	Iout	Rated Voltage	Input Power
GWS4121BA857	SMART [4] HLO 1M DALI 5700K Class I IP66 - Array Optic	NO	383 x 253 x 74	Array	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BF857	SMART [4] HLO 1M DALI 5700K Class I IP66 - 30° Optic	NO	383 x 253 x 74	30°	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BH857	SMART [4] HLO 1M DALI 5700K Class I IP66 - 60° Optic	NO	383 x 253 x 74	60°	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BP857	SMART [4] HLO 1M DALI 5700K Class I IP66 - 90° Optic	NO	383 x 253 x 74	90°	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BC857	SMART [4] HLO 1M DALI 5700K Class I IP66 - Asymmetrical Optic	NO	383 x 253 x 74	Asymmetrical	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BQ857	SMART [4] HLO 1M DALI 5700K Class I IP66 - Elliptical Optic	NO	383 x 253 x 74	Elliptic	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
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GWS4123BH857	SMART [4] HLO 1M DALI 5700K Class I IP66 through wiring - 60° Optic	YES	383 x 253 x 74	60°	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4123BP857	SMART [4] HLO 1M DALI 5700K Class I IP66 through wiring - 90° Optic	YES	383 x 253 x 74	90°	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4123BC857	SMART [4] HLO 1M DALI 5700K Class I IP66 through wiring - Asymmetrical Optic	YES	383 x 253 x 74	Asymmetrical	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4123BQ857	SMART [4] HLO 1M DALI 5700K Class I IP66 through wiring - Elliptical Optic	YES	383 x 253 x 74	Elliptic	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BF865	SMART [4] HLO 1M DALI 6500K Class I IP66 - Array Optic	NO	383 x 253 x 74	Array	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BH865	SMART [4] HLO 1M DALI 6500K Class I IP66 - 30° Optic	NO	383 x 253 x 74	30°	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BP865	SMART [4] HLO 1M DALI 6500K Class I IP66 - 60° Optic	NO	383 x 253 x 74	60°	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BA865	SMART [4] HLO 1M DALI 6500K Class I IP66 - 90° Optic	NO	383 x 253 x 74	90°	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BC865	SMART [4] HLO 1M DALI 6500K Class I IP66 - Asymmetrical Optic	NO	383 x 253 x 74	Asymmetrical	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4121BQ865	SMART [4] HLO 1M DALI 6500K Class I IP66 - Elliptical Optic	NO	383 x 253 x 74	Elliptic	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4123BA865	SMART [4] HLO 1M DALI 6500K Class I IP66 through wiring - Array Optic	YES	383 x 253 x 74	Array	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4123BF865	SMART [4] HLO 1M DALI 6500K Class I IP66 through wiring - 30° Optic	YES	383 x 253 x 74	30°	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4123BH865	SMART [4] HLO 1M DALI 6500K Class I IP66 through wiring - 60° Optic	YES	383 x 253 x 74	60°	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4123BP865	SMART [4] HLO 1M DALI 6500K Class I IP66 through wiring - 90° Optic	YES	383 x 253 x 74	90°	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4123BC865	SMART [4] HLO 1M DALI 6500K Class I IP66 through wiring - Asymmetrical Optic	YES	383 x 253 x 74	Asymmetrical	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4123BQ865	SMART [4] HLO 1M DALI 6500K Class I IP66 through wiring - Elliptical Optic	YES	383 x 253 x 74	Elliptic	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W

Type Ref.	Description	Through Wiring	External Dimension (mm)	Type of Optics	Light Source	CCT	Iout	Rated Voltage	Input Power
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GWS4221BA830	SMART [4] HLO 2M DALI 3000K Class I IP66 - Array Optic	NO	700 x 254 x 75	Array	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BF830	SMART [4] HLO 2M DALI 3000K Class I IP66 - 30° Optic	NO	700 x 254 x 75	30°	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BH830	SMART [4] HLO 2M DALI 3000K Class I IP66 - 60° Optic	NO	700 x 254 x 75	60°	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BP830	SMART [4] HLO 2M DALI 3000K Class I IP66 - 90° Optic	NO	700 x 254 x 75	90°	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BC830	SMART [4] HLO 2M DALI 3000K Class I IP66 - Asymmetrical Optic	NO	700 x 254 x 75	Asymmetrical	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BQ830	SMART [4] HLO 2M DALI 3000K Class I IP66 - Elliptical Optic	NO	700 x 254 x 75	Elliptic	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BA830	SMART [4] HLO 2M DALI 3000K Class I IP66 through wiring - Array Optic	YES	700 x 254 x 75	Array	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BF830	SMART [4] HLO 2M DALI 3000K Class I IP66 through wiring - 30° Optic	YES	700 x 254 x 75	30°	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BH830	SMART [4] HLO 2M DALI 3000K Class I IP66 through wiring - 60° Optic	YES	700 x 254 x 75	60°	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BP830	SMART [4] HLO 2M DALI 3000K Class I IP66 through wiring - 90° Optic	YES	700 x 254 x 75	90°	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BC830	SMART [4] HLO 2M DALI 3000K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 254 x 75	Asymmetrical	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BQ830	SMART [4] HLO 2M DALI 3000K Class I IP66 through wiring - Elliptical Optic	YES	700 x 254 x 75	Elliptic	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BA840	SMART [4] HLO 2M DALI 4000K Class I IP66 - Array Optic	NO	700 x 254 x 75	Array	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BF840	SMART [4] HLO 2M DALI 4000K Class I IP66 - 30° Optic	NO	700 x 254 x 75	30°	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BH840	SMART [4] HLO 2M DALI 4000K Class I IP66 - 60° Optic	NO	700 x 254 x 75	60°	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BP840	SMART [4] HLO 2M DALI 4000K Class I IP66 - 90° Optic	NO	700 x 254 x 75	90°	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BC840	SMART [4] HLO 2M DALI 4000K Class I IP66 - Asymmetrical Optic	NO	700 x 254 x 75	Asymmetrical	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BQ840	SMART [4] HLO 2M DALI 4000K Class I IP66 - Elliptical Optic	NO	700 x 254 x 75	Elliptic	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BA840	SMART [4] HLO 2M DALI 4000K Class I IP66 through wiring - Array Optic	YES	700 x 254 x 75	Array	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BF840	SMART [4] HLO 2M DALI 4000K Class I IP66 through wiring - 30° Optic	YES	700 x 254 x 75	30°	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BH840	SMART [4] HLO 2M DALI 4000K Class I IP66 through wiring - 60° Optic	YES	700 x 254 x 75	60°	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BP840	SMART [4] HLO 2M DALI 4000K Class I IP66 through wiring - 90° Optic	YES	700 x 254 x 75	90°	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BC840	SMART [4] HLO 2M DALI 4000K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 254 x 75	Asymmetrical	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BQ840	SMART [4] HLO 2M DALI 4000K Class I IP66 through wiring - Elliptical Optic	YES	700 x 254 x 75	Elliptic	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W

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Type Ref.	Description	Through Wiring	External Dimension (mm)	Type of Optics	Light Source	CCT	Iout	Rated Voltage	Input Power
GWS4221BA857	SMART [4] HLO 2M DALI 5700K Class I IP66 - Array Optic	NO	700 x 254 x 75	Array	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BF857	SMART [4] HLO 2M DALI 5700K Class I IP66 - 30° Optic	NO	700 x 254 x 75	30°	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BH857	SMART [4] HLO 2M DALI 5700K Class I IP66 - 60° Optic	NO	700 x 254 x 75	60°	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BP857	SMART [4] HLO 2M DALI 5700K Class I IP66 - 90° Optic	NO	700 x 254 x 75	90°	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BC857	SMART [4] HLO 2M DALI 5700K Class I IP66 - Asymmetrical Optic	NO	700 x 254 x 75	Asymmetrical	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BQ857	SMART [4] HLO 2M DALI 5700K Class I IP66 - Elliptical Optic	NO	700 x 254 x 75	Elliptic	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BA857	SMART [4] HLO 2M DALI 5700K Class I IP66 through wiring - Array Optic	YES	700 x 254 x 75	Array	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BF857	SMART [4] HLO 2M DALI 5700K Class I IP66 through wiring - 30° Optic	YES	700 x 254 x 75	30°	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BH857	SMART [4] HLO 2M DALI 5700K Class I IP66 through wiring - 60° Optic	YES	700 x 254 x 75	60°	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BP857	SMART [4] HLO 2M DALI 5700K Class I IP66 through wiring - 90° Optic	YES	700 x 254 x 75	90°	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BC857	SMART [4] HLO 2M DALI 5700K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 254 x 75	Asymmetrical	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BQ857	SMART [4] HLO 2M DALI 5700K Class I IP66 through wiring - Elliptical Optic	YES	700 x 254 x 75	Elliptic	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BA865	SMART [4] HLO 2M DALI 6500K Class I IP66 - Array Optic	NO	700 x 254 x 75	Array	2 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BF865	SMART [4] HLO 2M DALI 6500K Class I IP66 - 30° Optic	NO	700 x 254 x 75	30°	2 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BH865	SMART [4] HLO 2M DALI 6500K Class I IP66 - 60° Optic	NO	700 x 254 x 75	60°	2 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BP865	SMART [4] HLO 2M DALI 6500K Class I IP66 - 90° Optic	NO	700 x 254 x 75	90°	2 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BC865	SMART [4] HLO 2M DALI 6500K Class I IP66 - Asymmetrical Optic	NO	700 x 254 x 75	Asymmetrical	2 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4221BQ865	SMART [4] HLO 2M DALI 6500K Class I IP66 - Elliptical Optic	NO	700 x 254 x 75	Elliptic	2 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BA865	SMART [4] HLO 2M DALI 6500K Class I IP66 through wiring - Array Optic	YES	700 x 254 x 75	Array	2 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BF865	SMART [4] HLO 2M DALI 6500K Class I IP66 through wiring - 30° Optic	YES	700 x 254 x 75	30°	2 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BH865	SMART [4] HLO 2M DALI 6500K Class I IP66 through wiring - 60° Optic	YES	700 x 254 x 75	60°	2 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BP865	SMART [4] HLO 2M DALI 6500K Class I IP66 through wiring - 90° Optic	YES	700 x 254 x 75	90°	2 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BC865	SMART [4] HLO 2M DALI 6500K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 254 x 75	Asymmetrical	2 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4223BQ865	SMART [4] HLO 2M DALI 6500K Class I IP66 through wiring - Elliptical Optic	YES	700 x 254 x 75	Elliptic	2 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	125 W

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Type Ref.	Description	Through Wiring	External Dimension (mm)	Type of Optics	Light Source	CCT	Iout	Rated Voltage	Input Power
GWS4421BA830	SMART [4] HLO 4M DALI 3000K Class I IP66 - Array Optic	NO	700 x 254 x 75	Array	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BF830	SMART [4] HLO 4M DALI 3000K Class I IP66 - 30° Optic	NO	700 x 254 x 75	30°	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BH830	SMART [4] HLO 4M DALI 3000K Class I IP66 - 60° Optic	NO	700 x 254 x 75	60°	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BP830	SMART [4] HLO 4M DALI 3000K Class I IP66 - 90° Optic	NO	700 x 254 x 75	90°	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BC830	SMART [4] HLO 4M DALI 3000K Class I IP66 - Asymmetrical Optic	NO	700 x 254 x 75	Asymmetrical	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BQ830	SMART [4] HLO 4M DALI 3000K Class I IP66 - Elliptical Optic	NO	700 x 254 x 75	Elliptic	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BA830	SMART [4] HLO 4M DALI 3000K Class I IP66 through wiring - Array Optic	YES	700 x 504 x 85	Array	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BF830	SMART [4] HLO 4M DALI 3000K Class I IP66 through wiring - 30° Optic	YES	700 x 504 x 85	30°	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BH830	SMART [4] HLO 4M DALI 3000K Class I IP66 through wiring - 60° Optic	YES	700 x 504 x 85	60°	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BP830	SMART [4] HLO 4M DALI 3000K Class I IP66 through wiring - 90° Optic	YES	700 x 504 x 85	90°	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BC830	SMART [4] HLO 4M DALI 3000K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 504 x 85	Asymmetrical	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BQ830	SMART [4] HLO 4M DALI 3000K Class I IP66 through wiring - Elliptical Optic	YES	700 x 504 x 85	Elliptic	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BA840	SMART [4] HLO 4M DALI 4000K Class I IP66 - Array Optic	NO	700 x 504 x 85	Array	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BF840	SMART [4] HLO 4M DALI 4000K Class I IP66 - 30° Optic	NO	700 x 504 x 85	30°	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BH840	SMART [4] HLO 4M DALI 4000K Class I IP66 - 60° Optic	NO	700 x 504 x 85	60°	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BP840	SMART [4] HLO 4M DALI 4000K Class I IP66 - 90° Optic	NO	700 x 504 x 85	90°	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BC840	SMART [4] HLO 4M DALI 4000K Class I IP66 - Asymmetrical Optic	NO	700 x 504 x 85	Asymmetrical	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BQ840	SMART [4] HLO 4M DALI 4000K Class I IP66 - Elliptical Optic	NO	700 x 504 x 85	Elliptic	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BA840	SMART [4] HLO 4M DALI 4000K Class I IP66 through wiring - Array Optic	YES	700 x 504 x 85	Array	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BF840	SMART [4] HLO 4M DALI 4000K Class I IP66 through wiring - 30° Optic	YES	700 x 504 x 85	30°	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BH840	SMART [4] HLO 4M DALI 4000K Class I IP66 through wiring - 60° Optic	YES	700 x 504 x 85	60°	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BP840	SMART [4] HLO 4M DALI 4000K Class I IP66 through wiring - 90° Optic	YES	700 x 504 x 85	90°	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BC840	SMART [4] HLO 4M DALI 4000K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 504 x 85	Asymmetrical	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BQ840	SMART [4] HLO 4M DALI 4000K Class I IP66 through wiring - Elliptical Optic	YES	700 x 504 x 85	Elliptic	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W

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Type Ref.	Description	Through Wiring	External Dimension (mm)	Type of Optics	Light Source	CCT	Iout	Rated Voltage	Input Power
GWS4421BA857	SMART [4] HLO 4M DALI 5700K Class I IP66 - Array Optic	NO	700 x 504 x 85	Array	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BF857	SMART [4] HLO 4M DALI 5700K Class I IP66 - 30° Optic	NO	700 x 504 x 85	30°	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BH857	SMART [4] HLO 4M DALI 5700K Class I IP66 - 60° Optic	NO	700 x 504 x 85	60°	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BP857	SMART [4] HLO 4M DALI 5700K Class I IP66 - 90° Optic	NO	700 x 504 x 85	90°	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BC857	SMART [4] HLO 4M DALI 5700K Class I IP66 - Asymmetrical Optic	NO	700 x 504 x 85	Asymmetrical	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BQ857	SMART [4] HLO 4M DALI 5700K Class I IP66 - Elliptical Optic	NO	700 x 504 x 85	Elliptic	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BA857	SMART [4] HLO 4M DALI 5700K Class I IP66 through wiring - Array Optic	YES	700 x 504 x 85	Array	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BF857	SMART [4] HLO 4M DALI 5700K Class I IP66 through wiring - 30° Optic	YES	700 x 504 x 85	30°	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BH857	SMART [4] HLO 4M DALI 5700K Class I IP66 through wiring - 60° Optic	YES	700 x 504 x 85	60°	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BP857	SMART [4] HLO 4M DALI 5700K Class I IP66 through wiring - 90° Optic	YES	700 x 504 x 85	90°	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BC857	SMART [4] HLO 4M DALI 5700K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 504 x 85	Asymmetrical	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BQ857	SMART [4] HLO 4M DALI 5700K Class I IP66 through wiring - Elliptical Optic	YES	700 x 504 x 85	Elliptic	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BA865	SMART [4] HLO 4M DALI 6500K Class I IP66 - Array Optic	NO	700 x 504 x 85	Array	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BF865	SMART [4] HLO 4M DALI 6500K Class I IP66 - 30° Optic	NO	700 x 504 x 85	30°	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BH865	SMART [4] HLO 4M DALI 6500K Class I IP66 - 60° Optic	NO	700 x 504 x 85	60°	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BP865	SMART [4] HLO 4M DALI 6500K Class I IP66 - 90° Optic	NO	700 x 504 x 85	90°	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BC865	SMART [4] HLO 4M DALI 6500K Class I IP66 - Asymmetrical Optic	NO	700 x 504 x 85	Asymmetrical	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4421BQ865	SMART [4] HLO 4M DALI 6500K Class I IP66 - Elliptical Optic	NO	700 x 504 x 85	Elliptic	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BA865	SMART [4] HLO 4M DALI 6500K Class I IP66 through wiring - Array Optic	YES	700 x 504 x 85	Array	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BF865	SMART [4] HLO 4M DALI 6500K Class I IP66 through wiring - 30° Optic	YES	700 x 504 x 85	30°	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BH865	SMART [4] HLO 4M DALI 6500K Class I IP66 through wiring - 60° Optic	YES	700 x 504 x 85	60°	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BP865	SMART [4] HLO 4M DALI 6500K Class I IP66 through wiring - 90° Optic	YES	700 x 504 x 85	90°	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BC865	SMART [4] HLO 4M DALI 6500K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 504 x 85	Asymmetrical	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4423BQ865	SMART [4] HLO 4M DALI 6500K Class I IP66 through wiring - Elliptical Optic	YES	700 x 504 x 85	Elliptic	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W

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Type Ref.	Description	Through Wiring	External dimension (mm)	Type of optics	Light source	CCT	Iout	Rated Voltage	Input power
GWS4120AA830	SMART [4] 1M ON/OFF 3000K Class I IP66 - Array Optic	NO	383 x 253 x 74	Array	32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AF830	SMART [4] 1M ON/OFF 3000K Class I IP66 - 30° Optic	NO	383 x 253 x 74	30°	32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AH830	SMART [4] 1M ON/OFF 3000K Class I IP66 - 60° Optic	NO	383 x 253 x 74	60°	32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AP830	SMART [4] 1M ON/OFF 3000K Class I IP66 - 90° Optic	NO	383 x 253 x 74	90°	32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AC830	SMART [4] 1M ON/OFF 3000K Class I IP66 - Asymmetrical Optic	NO	383 x 253 x 74	Asymmetrical	32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AQ830	SMART [4] 1M ON/OFF 3000K Class I IP66 - Elliptical Optic	NO	383 x 253 x 74	Elliptic	32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AA830	SMART [4] 1M ON/OFF 3000K Class I IP66 through wiring - Array Optic	YES	383 x 253 x 74	Array	32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AF830	SMART [4] 1M ON/OFF 3000K Class I IP66 through wiring - 30° Optic	YES	383 x 253 x 74	30°	32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AH830	SMART [4] 1M ON/OFF 3000K Class I IP66 through wiring - 60° Optic	YES	383 x 253 x 74	60°	32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AP830	SMART [4] 1M ON/OFF 3000K Class I IP66 through wiring - 90° Optic	YES	383 x 253 x 74	90°	32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AC830	SMART [4] 1M ON/OFF 3000K Class I IP66 through wiring - Asymmetrical Optic	YES	383 x 253 x 74	Asymmetrical	32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AQ830	SMART [4] 1M ON/OFF 3000K Class I IP66 through wiring - Elliptical Optic	YES	383 x 253 x 74	Elliptic	32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AA840	SMART [4] 1M ON/OFF 4000K Class I IP66 - Array Optic	NO	383 x 253 x 74	Array	32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AF840	SMART [4] 1M ON/OFF 4000K Class I IP66 - 30° Optic	NO	383 x 253 x 74	30°	32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AH840	SMART [4] 1M ON/OFF 4000K Class I IP66 - 60° Optic	NO	383 x 253 x 74	60°	32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AP840	SMART [4] 1M ON/OFF 4000K Class I IP66 - 90° Optic	NO	383 x 253 x 74	90°	32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AC840	SMART [4] 1M ON/OFF 4000K Class I IP66 - Asymmetrical Optic	NO	383 x 253 x 74	Asymmetrical	32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AQ840	SMART [4] 1M ON/OFF 4000K Class I IP66 - Elliptical Optic	NO	383 x 253 x 74	Elliptic	32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AA840	SMART [4] 1M ON/OFF 4000K Class I IP66 through wiring - Array Optic	YES	383 x 253 x 74	Array	32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AF840	SMART [4] 1M ON/OFF 4000K Class I IP66 through wiring - 30° Optic	YES	383 x 253 x 74	30°	32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AH840	SMART [4] 1M ON/OFF 4000K Class I IP66 through wiring - 60° Optic	YES	383 x 253 x 74	60°	32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AP840	SMART [4] 1M ON/OFF 4000K Class I IP66 through wiring - 90° Optic	YES	383 x 253 x 74	90°	32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AC840	SMART [4] 1M ON/OFF 4000K Class I IP66 through wiring - Asymmetrical Optic	YES	383 x 253 x 74	Asymmetrical	32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AQ840	SMART [4] 1M ON/OFF 4000K Class I IP66 through wiring - Elliptical Optic	YES	383 x 253 x 74	Elliptic	32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	48 W

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Type Ref.	Description	Through Wiring	External dimension (mm)	Type of optics	Light source	CCT	Iout	Rated Voltage	Input power
GWS4120AA857	SMART [4] 1M ON/OFF 5700K Class I IP66 - Array Optic	NO	383 x 253 x 74	Array	32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AF857	SMART [4] 1M ON/OFF 5700K Class I IP66 - 30° Optic	NO	383 x 253 x 74	30°	32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AH857	SMART [4] 1M ON/OFF 5700K Class I IP66 - 60° Optic	NO	383 x 253 x 74	60°	32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AP857	SMART [4] 1M ON/OFF 5700K Class I IP66 - 90° Optic	NO	383 x 253 x 74	90°	32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AC857	SMART [4] 1M ON/OFF 5700K Class I IP66 - Asymmetrical Optic	NO	383 x 253 x 74	Asymmetrical	32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AQ857	SMART [4] 1M ON/OFF 5700K Class I IP66 - Elliptical Optic	NO	383 x 253 x 74	Elliptic	32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AA857	SMART [4] 1M ON/OFF 5700K Class I IP66 through wiring - Array Optic	YES	383 x 253 x 74	Array	32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AF857	SMART [4] 1M ON/OFF 5700K Class I IP66 through wiring - 30° Optic	YES	383 x 253 x 74	30°	32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AH857	SMART [4] 1M ON/OFF 5700K Class I IP66 through wiring - 60° Optic	YES	383 x 253 x 74	60°	32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AP857	SMART [4] 1M ON/OFF 5700K Class I IP66 through wiring - 90° Optic	YES	383 x 253 x 74	90°	32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AC857	SMART [4] 1M ON/OFF 5700K Class I IP66 through wiring - Asymmetrical Optic	YES	383 x 253 x 74	Asymmetrical	32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AQ857	SMART [4] 1M ON/OFF 5700K Class I IP66 through wiring - Elliptical Optic	YES	383 x 253 x 74	Elliptic	32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AA865	SMART [4] 1M ON/OFF 6500K Class I IP66 - Array Optic	NO	383 x 253 x 74	Array	32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AF865	SMART [4] 1M ON/OFF 6500K Class I IP66 - 30° Optic	NO	383 x 253 x 74	30°	32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AH865	SMART [4] 1M ON/OFF 6500K Class I IP66 - 60° Optic	NO	383 x 253 x 74	60°	32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AP865	SMART [4] 1M ON/OFF 6500K Class I IP66 - 90° Optic	NO	383 x 253 x 74	90°	32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AC865	SMART [4] 1M ON/OFF 6500K Class I IP66 - Asymmetrical Optic	NO	383 x 253 x 74	Asymmetrical	32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4120AQ865	SMART [4] 1M ON/OFF 6500K Class I IP66 - Elliptical Optic	NO	383 x 253 x 74	Elliptic	32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AA865	SMART [4] 1M ON/OFF 6500K Class I IP66 through wiring - Array Optic	YES	383 x 253 x 74	Array	32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AF865	SMART [4] 1M ON/OFF 6500K Class I IP66 through wiring - 30° Optic	YES	383 x 253 x 74	30°	32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AH865	SMART [4] 1M ON/OFF 6500K Class I IP66 through wiring - 60° Optic	YES	383 x 253 x 74	60°	32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AP865	SMART [4] 1M ON/OFF 6500K Class I IP66 through wiring - 90° Optic	YES	383 x 253 x 74	90°	32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AC865	SMART [4] 1M ON/OFF 6500K Class I IP66 through wiring - Asymmetrical Optic	YES	383 x 253 x 74	Asymmetrical	32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	48 W
GWS4122AQ865	SMART [4] 1M ON/OFF 6500K Class I IP66 through wiring - Elliptical Optic	YES	383 x 253 x 74	Elliptic	32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	48 W

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Type Ref.	Description	Through Wiring	External dimension (mm)	Type of optics	Light source	CCT	Iout	Rated Voltage	Input power
GWS4220AA830	SMART [4] 2M ON/OFF 3000K Class I IP66 - Array Optic	NO	700 x 254 x 75	Array	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AF830	SMART [4] 2M ON/OFF 3000K Class I IP66 - 30° Optic	NO	700 x 254 x 75	30°	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AH830	SMART [4] 2M ON/OFF 3000K Class I IP66 - 60° Optic	NO	700 x 254 x 75	60°	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AP830	SMART [4] 2M ON/OFF 3000K Class I IP66 - 90° Optic	NO	700 x 254 x 75	90°	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AC830	SMART [4] 2M ON/OFF 3000K Class I IP66 - Asymmetrical Optic	NO	700 x 254 x 75	Asymmetrical	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AQ830	SMART [4] 2M ON/OFF 3000K Class I IP66 - Elliptical Optic	NO	700 x 254 x 75	Elliptic	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AA830	SMART [4] 2M ON/OFF 3000K Class I IP66 through wiring - Array Optic	YES	700 x 254 x 75	Array	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AF830	SMART [4] 2M ON/OFF 3000K Class I IP66 through wiring - 30° Optic	YES	700 x 254 x 75	30°	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AH830	SMART [4] 2M ON/OFF 3000K Class I IP66 through wiring - 60° Optic	YES	700 x 254 x 75	60°	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AP830	SMART [4] 2M ON/OFF 3000K Class I IP66 through wiring - 90° Optic	YES	700 x 254 x 75	90°	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AC830	SMART [4] 2M ON/OFF 3000K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 254 x 75	Asymmetrical	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AQ830	SMART [4] 2M ON/OFF 3000K Class I IP66 through wiring - Elliptical Optic	YES	700 x 254 x 75	Elliptic	2 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AA840	SMART [4] 2M ON/OFF 4000K Class I IP66 - Array Optic	NO	700 x 254 x 75	Array	2 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AF840	SMART [4] 2M ON/OFF 4000K Class I IP66 - 30° Optic	NO	700 x 254 x 75	30°	2 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AH840	SMART [4] 2M ON/OFF 4000K Class I IP66 - 60° Optic	NO	700 x 254 x 75	60°	2 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AP840	SMART [4] 2M ON/OFF 4000K Class I IP66 - 90° Optic	NO	700 x 254 x 75	90°	2 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AC840	SMART [4] 2M ON/OFF 4000K Class I IP66 - Asymmetrical Optic	NO	700 x 254 x 75	Asymmetrical	2 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AQ840	SMART [4] 2M ON/OFF 4000K Class I IP66 - Elliptical Optic	NO	700 x 254 x 75	Elliptic	2 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AA840	SMART [4] 2M ON/OFF 4000K Class I IP66 through wiring - Array Optic	YES	700 x 254 x 75	Array	2 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AF840	SMART [4] 2M ON/OFF 4000K Class I IP66 through wiring - 30° Optic	YES	700 x 254 x 75	30°	2 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AH840	SMART [4] 2M ON/OFF 4000K Class I IP66 through wiring - 60° Optic	YES	700 x 254 x 75	60°	2 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AP840	SMART [4] 2M ON/OFF 4000K Class I IP66 through wiring - 90° Optic	YES	700 x 254 x 75	90°	2 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AC840	SMART [4] 2M ON/OFF 4000K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 254 x 75	Asymmetrical	2 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AQ840	SMART [4] 2M ON/OFF 4000K Class I IP66 through wiring - Elliptical Optic	YES	700 x 254 x 75	Elliptic	2 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	95 W

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Type Ref.	Description	Through Wiring	External dimension (mm)	Type of optics	Light source	CCT	Iout	Rated Voltage	Input power
GWS4220AA857	SMART [4] 2M ON/OFF 5700K Class I IP66 - Array Optic	NO	700 x 254 x 75	Array	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AF857	SMART [4] 2M ON/OFF 5700K Class I IP66 - 30° Optic	NO	700 x 254 x 75	30°	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AH857	SMART [4] 2M ON/OFF 5700K Class I IP66 - 60° Optic	NO	700 x 254 x 75	60°	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AP857	SMART [4] 2M ON/OFF 5700K Class I IP66 - 90° Optic	NO	700 x 254 x 75	90°	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AC857	SMART [4] 2M ON/OFF 5700K Class I IP66 - Asymmetrical Optic	NO	700 x 254 x 75	Asymmetrical	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AQ857	SMART [4] 2M ON/OFF 5700K Class I IP66 - Elliptical Optic	NO	700 x 254 x 75	Elliptic	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AA857	SMART [4] 2M ON/OFF 5700K Class I IP66 through wiring - Array Optic	YES	700 x 254 x 75	Array	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AF857	SMART [4] 2M ON/OFF 5700K Class I IP66 through wiring - 30° Optic	YES	700 x 254 x 75	30°	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AH857	SMART [4] 2M ON/OFF 5700K Class I IP66 through wiring - 60° Optic	YES	700 x 254 x 75	60°	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AP857	SMART [4] 2M ON/OFF 5700K Class I IP66 through wiring - 90° Optic	YES	700 x 254 x 75	90°	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AC857	SMART [4] 2M ON/OFF 5700K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 254 x 75	Asymmetrical	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AQ857	SMART [4] 2M ON/OFF 5700K Class I IP66 through wiring - Elliptical Optic	YES	700 x 254 x 75	Elliptic	2 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AA865	SMART [4] 2M ON/OFF 6500K Class I IP66 - Array Optic	NO	700 x 254 x 75	Array	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AF865	SMART [4] 2M ON/OFF 6500K Class I IP66 - 30° Optic	NO	700 x 254 x 75	30°	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AH865	SMART [4] 2M ON/OFF 6500K Class I IP66 - 60° Optic	NO	700 x 254 x 75	60°	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AP865	SMART [4] 2M ON/OFF 6500K Class I IP66 - 90° Optic	NO	700 x 254 x 75	90°	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AC865	SMART [4] 2M ON/OFF 6500K Class I IP66 - Asymmetrical Optic	NO	700 x 254 x 75	Asymmetrical	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4220AQ865	SMART [4] 2M ON/OFF 6500K Class I IP66 - Elliptical Optic	NO	700 x 254 x 75	Elliptic	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AA865	SMART [4] 2M ON/OFF 6500K Class I IP66 through wiring - Array Optic	YES	700 x 254 x 75	Array	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AF865	SMART [4] 2M ON/OFF 6500K Class I IP66 through wiring - 30° Optic	YES	700 x 254 x 75	30°	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AH865	SMART [4] 2M ON/OFF 6500K Class I IP66 through wiring - 60° Optic	YES	700 x 254 x 75	60°	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AP865	SMART [4] 2M ON/OFF 6500K Class I IP66 through wiring - 90° Optic	YES	700 x 254 x 75	90°	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AC865	SMART [4] 2M ON/OFF 6500K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 254 x 75	Asymmetrical	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W
GWS4222AQ865	SMART [4] 2M ON/OFF 6500K Class I IP66 through wiring - Elliptical Optic	YES	700 x 254 x 75	Elliptic	2 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	95 W

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Type Ref.	Description	Through Wiring	External dimension (mm)	Type of optics	Light source	CCT	Iout	Rated Voltage	Input power
GWS4420AA830	SMART [4] 4M ON/OFF 3000K Class I IP66 - Array Optic	NO	700 x 504 x 85	Array	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AF830	SMART [4] 4M ON/OFF 3000K Class I IP66 - 30° Optic	NO	700 x 504 x 85	30°	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AH830	SMART [4] 4M ON/OFF 3000K Class I IP66 - 60° Optic	NO	700 x 504 x 85	60°	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AP830	SMART [4] 4M ON/OFF 3000K Class I IP66 - 90° Optic	NO	700 x 504 x 85	90°	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AC830	SMART [4] 4M ON/OFF 3000K Class I IP66 - Asymmetrical Optic	NO	700 x 504 x 85	Asymmetrical	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AQ830	SMART [4] 4M ON/OFF 3000K Class I IP66 - Elliptical Optic	NO	700 x 504 x 85	Elliptic	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AA830	SMART [4] 4M ON/OFF 3000K Class I IP66 through wiring - Array Optic	YES	700 x 504 x 85	Array	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AF830	SMART [4] 4M ON/OFF 3000K Class I IP66 through wiring - 30° Optic	YES	700 x 504 x 85	30°	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AH830	SMART [4] 4M ON/OFF 3000K Class I IP66 through wiring - 60° Optic	YES	700 x 504 x 85	60°	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AP830	SMART [4] 4M ON/OFF 3000K Class I IP66 through wiring - 90° Optic	YES	700 x 504 x 85	90°	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AC830	SMART [4] 4M ON/OFF 3000K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 504 x 85	Asymmetrical	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AQ830	SMART [4] 4M ON/OFF 3000K Class I IP66 through wiring - Elliptical Optic	YES	700 x 504 x 85	Elliptic	4 x 32 LED	3000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AA840	SMART [4] 4M ON/OFF 4000K Class I IP66 - Array Optic	NO	700 x 504 x 85	Array	4 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AF840	SMART [4] 4M ON/OFF 4000K Class I IP66 - 30° Optic	NO	700 x 504 x 85	30°	4 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AH840	SMART [4] 4M ON/OFF 4000K Class I IP66 - 60° Optic	NO	700 x 504 x 85	60°	4 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AP840	SMART [4] 4M ON/OFF 4000K Class I IP66 - 90° Optic	NO	700 x 504 x 85	90°	4 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AC840	SMART [4] 4M ON/OFF 4000K Class I IP66 - Asymmetrical Optic	NO	700 x 504 x 85	Asymmetrical	4 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AQ840	SMART [4] 4M ON/OFF 4000K Class I IP66 - Elliptical Optic	NO	700 x 504 x 85	Elliptic	4 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AA840	SMART [4] 4M ON/OFF 4000K Class I IP66 through wiring - Array Optic	YES	700 x 504 x 85	Array	4 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AF840	SMART [4] 4M ON/OFF 4000K Class I IP66 through wiring - 30° Optic	YES	700 x 504 x 85	30°	4 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AH840	SMART [4] 4M ON/OFF 4000K Class I IP66 through wiring - 60° Optic	YES	700 x 504 x 85	60°	4 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AP840	SMART [4] 4M ON/OFF 4000K Class I IP66 through wiring - 90° Optic	YES	700 x 504 x 85	90°	4 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AC840	SMART [4] 4M ON/OFF 4000K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 504 x 85	Asymmetrical	4 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AQ840	SMART [4] 4M ON/OFF 4000K Class I IP66 through wiring - Elliptical Optic	YES	700 x 504 x 85	Elliptic	4 x 32 LED	4000 K	500 mA	220-240 V - 50/60 Hz	189 W

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Type Ref.	Description	Through Wiring	External dimension (mm)	Type of optics	Light source	CCT	Iout	Rated Voltage	Input power
GWS4420AA857	SMART [4] 4M ON/OFF 5700K Class I IP66 - Array Optic	NO	700 x 504 x 85	Array	4 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AF857	SMART [4] 4M ON/OFF 5700K Class I IP66 - 30° Optic	NO	700 x 504 x 85	30°	4 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AH857	SMART [4] 4M ON/OFF 5700K Class I IP66 - 60° Optic	NO	700 x 504 x 85	60°	4 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AP857	SMART [4] 4M ON/OFF 5700K Class I IP66 - 90° Optic	NO	700 x 504 x 85	90°	4 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AC857	SMART [4] 4M ON/OFF 5700K Class I IP66 - Asymmetrical Optic	NO	700 x 504 x 85	Asymmetrical	4 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AQ857	SMART [4] 4M ON/OFF 5700K Class I IP66 - Elliptical Optic	NO	700 x 504 x 85	Elliptic	4 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AA857	SMART [4] 4M ON/OFF 5700K Class I IP66 through wiring - Array Optic	YES	700 x 504 x 85	Array	4 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AF857	SMART [4] 4M ON/OFF 5700K Class I IP66 through wiring - 30° Optic	YES	700 x 504 x 85	30°	4 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AH857	SMART [4] 4M ON/OFF 5700K Class I IP66 through wiring - 60° Optic	YES	700 x 504 x 85	60°	4 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AP857	SMART [4] 4M ON/OFF 5700K Class I IP66 through wiring - 90° Optic	YES	700 x 504 x 85	90°	4 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AC857	SMART [4] 4M ON/OFF 5700K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 504 x 85	Asymmetrical	4 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AQ857	SMART [4] 4M ON/OFF 5700K Class I IP66 through wiring - Elliptical Optic	YES	700 x 504 x 85	Elliptic	4 x 32 LED	5700 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AA865	SMART [4] 4M ON/OFF 6500K Class I IP66 - Array Optic	NO	700 x 504 x 85	Array	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AF865	SMART [4] 4M ON/OFF 6500K Class I IP66 - 30° Optic	NO	700 x 504 x 85	30°	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AH865	SMART [4] 4M ON/OFF 6500K Class I IP66 - 60° Optic	NO	700 x 504 x 85	60°	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AP865	SMART [4] 4M ON/OFF 6500K Class I IP66 - 90° Optic	NO	700 x 504 x 85	90°	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AC865	SMART [4] 4M ON/OFF 6500K Class I IP66 - Asymmetrical Optic	NO	700 x 504 x 85	Asymmetrical	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4420AQ865	SMART [4] 4M ON/OFF 6500K Class I IP66 - Elliptical Optic	NO	700 x 504 x 85	Elliptic	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AA865	SMART [4] 4M ON/OFF 6500K Class I IP66 through wiring - Array Optic	YES	700 x 504 x 85	Array	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AF865	SMART [4] 4M ON/OFF 6500K Class I IP66 through wiring - 30° Optic	YES	700 x 504 x 85	30°	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AH865	SMART [4] 4M ON/OFF 6500K Class I IP66 through wiring - 60° Optic	YES	700 x 504 x 85	60°	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AP865	SMART [4] 4M ON/OFF 6500K Class I IP66 through wiring - 90° Optic	YES	700 x 504 x 85	90°	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AC865	SMART [4] 4M ON/OFF 6500K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 504 x 85	Asymmetrical	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W
GWS4422AQ865	SMART [4] 4M ON/OFF 6500K Class I IP66 through wiring - Elliptical Optic	YES	700 x 504 x 85	Elliptic	4 x 32 LED	6500 K	500 mA	220-240 V - 50/60 Hz	189 W

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Type Ref.	Description	Through Wiring	External dimension (mm)	Type of optics	Light source	CCT	Iout	Rated Voltage	Input power
GWS4120BA830	SMART [4] HLO 1M ON/OFF 3000K Class I IP66 - Array Optic	NO	383 x 253 x 74	Array	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BF830	SMART [4] HLO 1M ON/OFF 3000K Class I IP66 - 30° Optic	NO	383 x 253 x 74	30°	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BH830	SMART [4] HLO 1M ON/OFF 3000K Class I IP66 - 60° Optic	NO	383 x 253 x 74	60°	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BP830	SMART [4] HLO 1M ON/OFF 3000K Class I IP66 - 90° Optic	NO	383 x 253 x 74	90°	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BC830	SMART [4] HLO 1M ON/OFF 3000K Class I IP66 - Asymmetrical Optic	NO	383 x 253 x 74	Asymmetrical	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BQ830	SMART [4] HLO 1M ON/OFF 3000K Class I IP66 - Elliptical Optic	NO	383 x 253 x 74	Elliptic	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BA830	SMART [4] HLO 1M ON/OFF 3000K Class I IP66 through wiring - Array Optic	YES	383 x 253 x 74	Array	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BF830	SMART [4] HLO 1M ON/OFF 3000K Class I IP66 through wiring - 30° Optic	YES	383 x 253 x 74	30°	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BH830	SMART [4] HLO 1M ON/OFF 3000K Class I IP66 through wiring - 60° Optic	YES	383 x 253 x 74	60°	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BP830	SMART [4] HLO 1M ON/OFF 3000K Class I IP66 through wiring - 90° Optic	YES	383 x 253 x 74	90°	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BC830	SMART [4] HLO 1M ON/OFF 3000K Class I IP66 through wiring - Asymmetrical Optic	YES	383 x 253 x 74	Asymmetrical	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BQ830	SMART [4] HLO 1M ON/OFF 3000K Class I IP66 through wiring - Elliptical Optic	YES	383 x 253 x 74	Elliptic	32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BA840	SMART [4] HLO 1M ON/OFF 4000K Class I IP66 - Array Optic	NO	383 x 253 x 74	Array	32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BF840	SMART [4] HLO 1M ON/OFF 4000K Class I IP66 - 30° Optic	NO	383 x 253 x 74	30°	32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BH840	SMART [4] HLO 1M ON/OFF 4000K Class I IP66 - 60° Optic	NO	383 x 253 x 74	60°	32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BP840	SMART [4] HLO 1M ON/OFF 4000K Class I IP66 - 90° Optic	NO	383 x 253 x 74	90°	32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BC840	SMART [4] HLO 1M ON/OFF 4000K Class I IP66 - Asymmetrical Optic	NO	383 x 253 x 74	Asymmetrical	32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BQ840	SMART [4] HLO 1M ON/OFF 4000K Class I IP66 - Elliptical Optic	NO	383 x 253 x 74	Elliptic	32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BA840	SMART [4] HLO 1M ON/OFF 4000K Class I IP66 through wiring - Array Optic	YES	383 x 253 x 74	Array	32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BF840	SMART [4] HLO 1M ON/OFF 4000K Class I IP66 through wiring - 30° Optic	YES	383 x 253 x 74	30°	32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BH840	SMART [4] HLO 1M ON/OFF 4000K Class I IP66 through wiring - 60° Optic	YES	383 x 253 x 74	60°	32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BP840	SMART [4] HLO 1M ON/OFF 4000K Class I IP66 through wiring - 90° Optic	YES	383 x 253 x 74	90°	32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BC840	SMART [4] HLO 1M ON/OFF 4000K Class I IP66 through wiring - Asymmetrical Optic	YES	383 x 253 x 74	Asymmetrical	32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BQ840	SMART [4] HLO 1M ON/OFF 4000K Class I IP66 through wiring - Elliptical Optic	YES	383 x 253 x 74	Elliptic	32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	64 W

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Type Ref.	Description	Through Wiring	External dimension (mm)	Type of optics	Light source	CCT	Iout	Rated Voltage	Input power
GWS4120BA857	SMART [4] HLO 1M ON/OFF 5700K Class I IP66 - Array Optic	NO	383 x 253 x 74	Array	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BF857	SMART [4] HLO 1M ON/OFF 5700K Class I IP66 - 30° Optic	NO	383 x 253 x 74	30°	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BH857	SMART [4] HLO 1M ON/OFF 5700K Class I IP66 - 60° Optic	NO	383 x 253 x 74	60°	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BP857	SMART [4] HLO 1M ON/OFF 5700K Class I IP66 - 90° Optic	NO	383 x 253 x 74	90°	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BC857	SMART [4] HLO 1M ON/OFF 5700K Class I IP66 - Asymmetrical Optic	NO	383 x 253 x 74	Asymmetrical	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BQ857	SMART [4] HLO 1M ON/OFF 5700K Class I IP66 - Elliptical Optic	NO	383 x 253 x 74	Elliptic	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BA857	SMART [4] HLO 1M ON/OFF 5700K Class I IP66 through wiring - Array Optic	YES	383 x 253 x 74	Array	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BF857	SMART [4] HLO 1M ON/OFF 5700K Class I IP66 through wiring - 30° Optic	YES	383 x 253 x 74	30°	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BH857	SMART [4] HLO 1M ON/OFF 5700K Class I IP66 through wiring - 60° Optic	YES	383 x 253 x 74	60°	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BP857	SMART [4] HLO 1M ON/OFF 5700K Class I IP66 through wiring - 90° Optic	YES	383 x 253 x 74	90°	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BC857	SMART [4] HLO 1M ON/OFF 5700K Class I IP66 through wiring - Asymmetrical Optic	YES	383 x 253 x 74	Asymmetrical	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BQ857	SMART [4] HLO 1M ON/OFF 5700K Class I IP66 through wiring - Elliptical Optic	YES	383 x 253 x 74	Elliptic	32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BA865	SMART [4] HLO 1M ON/OFF 6500K Class I IP66 - Array Optic	NO	383 x 253 x 74	Array	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BF865	SMART [4] HLO 1M ON/OFF 6500K Class I IP66 - 30° Optic	NO	383 x 253 x 74	30°	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BH865	SMART [4] HLO 1M ON/OFF 6500K Class I IP66 - 60° Optic	NO	383 x 253 x 74	60°	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BP865	SMART [4] HLO 1M ON/OFF 6500K Class I IP66 - 90° Optic	NO	383 x 253 x 74	90°	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BC865	SMART [4] HLO 1M ON/OFF 6500K Class I IP66 - Asymmetrical Optic	NO	383 x 253 x 74	Asymmetrical	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4120BQ865	SMART [4] HLO 1M ON/OFF 6500K Class I IP66 - Elliptical Optic	NO	383 x 253 x 74	Elliptic	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BA865	SMART [4] HLO 1M ON/OFF 6500K Class I IP66 through wiring - Array Optic	YES	383 x 253 x 74	Array	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BF865	SMART [4] HLO 1M ON/OFF 6500K Class I IP66 through wiring - 30° Optic	YES	383 x 253 x 74	30°	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BH865	SMART [4] HLO 1M ON/OFF 6500K Class I IP66 through wiring - 60° Optic	YES	383 x 253 x 74	60°	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BP865	SMART [4] HLO 1M ON/OFF 6500K Class I IP66 through wiring - 90° Optic	YES	383 x 253 x 74	90°	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BC865	SMART [4] HLO 1M ON/OFF 6500K Class I IP66 through wiring - Asymmetrical Optic	YES	383 x 253 x 74	Asymmetrical	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W
GWS4122BQ865	SMART [4] HLO 1M ON/OFF 6500K Class I IP66 through wiring - Elliptical Optic	YES	383 x 253 x 74	Elliptic	32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	64 W

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Type Ref.	Description	Through Wiring	External dimension (mm)	Type of optics	Light source	CCT	Iout	Rated Voltage	Input power
GWS4220BF830	SMART [4] HLO 2M ON/OFF 3000K Class I IP66 - Array Optic	NO	700 x 254 x 75	Array	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BH830	SMART [4] HLO 2M ON/OFF 3000K Class I IP66 - 30° Optic	NO	700 x 254 x 75	30°	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BP830	SMART [4] HLO 2M ON/OFF 3000K Class I IP66 - 60° Optic	NO	700 x 254 x 75	60°	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BA830	SMART [4] HLO 2M ON/OFF 3000K Class I IP66 - 90° Optic	NO	700 x 254 x 75	90°	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BC830	SMART [4] HLO 2M ON/OFF 3000K Class I IP66 - Asymmetrical Optic	NO	700 x 254 x 75	Asymmetrical	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BQ830	SMART [4] HLO 2M ON/OFF 3000K Class I IP66 - Elliptical Optic	NO	700 x 254 x 75	Elliptic	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4222BA830	SMART [4] HLO 2M ON/OFF 3000K Class I IP66 through wiring - Array Optic	YES	700 x 254 x 75	Array	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4222BF830	SMART [4] HLO 2M ON/OFF 3000K Class I IP66 through wiring - 30° Optic	YES	700 x 254 x 75	30°	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4222BH830	SMART [4] HLO 2M ON/OFF 3000K Class I IP66 through wiring - 60° Optic	YES	700 x 254 x 75	60°	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4222BP830	SMART [4] HLO 2M ON/OFF 3000K Class I IP66 through wiring - 90° Optic	YES	700 x 254 x 75	90°	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4222BC830	SMART [4] HLO 2M ON/OFF 3000K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 254 x 75	Asymmetrical	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4222BQ830	SMART [4] HLO 2M ON/OFF 3000K Class I IP66 through wiring - Elliptical Optic	YES	700 x 254 x 75	Elliptic	2 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BA840	SMART [4] HLO 2M ON/OFF 4000K Class I IP66 - Array Optic	NO	700 x 254 x 75	Array	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BF840	SMART [4] HLO 2M ON/OFF 4000K Class I IP66 - 30° Optic	NO	700 x 254 x 75	30°	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BH840	SMART [4] HLO 2M ON/OFF 4000K Class I IP66 - 60° Optic	NO	700 x 254 x 75	60°	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BP840	SMART [4] HLO 2M ON/OFF 4000K Class I IP66 - 90° Optic	NO	700 x 254 x 75	90°	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BC840	SMART [4] HLO 2M ON/OFF 4000K Class I IP66 - Asymmetrical Optic	NO	700 x 254 x 75	Asymmetrical	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BQ840	SMART [4] HLO 2M ON/OFF 4000K Class I IP66 - Elliptical Optic	NO	700 x 254 x 75	Elliptic	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4222BA840	SMART [4] HLO 2M ON/OFF 4000K Class I IP66 through wiring - Array Optic	YES	700 x 254 x 75	Array	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4222BF840	SMART [4] HLO 2M ON/OFF 4000K Class I IP66 through wiring - 30° Optic	YES	700 x 254 x 75	30°	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4222BH840	SMART [4] HLO 2M ON/OFF 4000K Class I IP66 through wiring - 60° Optic	YES	700 x 254 x 75	60°	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4222BP840	SMART [4] HLO 2M ON/OFF 4000K Class I IP66 through wiring - 90° Optic	YES	700 x 254 x 75	90°	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4222BC840	SMART [4] HLO 2M ON/OFF 4000K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 254 x 75	Asymmetrical	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4222BQ840	SMART [4] HLO 2M ON/OFF 4000K Class I IP66 through wiring - Elliptical Optic	YES	700 x 254 x 75	Elliptic	2 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	125 W

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Type Ref.	Description	Through Wiring	External dimension (mm)	Type of optics	Light source	CCT	Iout	Rated Voltage	Input power
GWS4220BA857	SMART [4] HLO 2M ON/OFF 5700K Class I IP66 - Array Optic	NO	700 x 254 x 75	Array	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BF857	SMART [4] HLO 2M ON/OFF 5700K Class I IP66 - 30° Optic	NO	700 x 254 x 75	30°	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BH857	SMART [4] HLO 2M ON/OFF 5700K Class I IP66 - 60° Optic	NO	700 x 254 x 75	60°	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BP857	SMART [4] HLO 2M ON/OFF 5700K Class I IP66 - 90° Optic	NO	700 x 254 x 75	90°	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BC857	SMART [4] HLO 2M ON/OFF 5700K Class I IP66 - Asymmetrical Optic	NO	700 x 254 x 75	Asymmetrical	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BQ857	SMART [4] HLO 2M ON/OFF 5700K Class I IP66 - Elliptical Optic	NO	700 x 254 x 75	Elliptic	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4222BA857	SMART [4] HLO 2M ON/OFF 5700K Class I IP66 through wiring - Array Optic	YES	700 x 254 x 75	Array	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4222BF857	SMART [4] HLO 2M ON/OFF 5700K Class I IP66 through wiring - 30° Optic	YES	700 x 254 x 75	30°	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4222BH857	SMART [4] HLO 2M ON/OFF 5700K Class I IP66 through wiring - 60° Optic	YES	700 x 254 x 75	60°	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4222BP857	SMART [4] HLO 2M ON/OFF 5700K Class I IP66 through wiring - 90° Optic	YES	700 x 254 x 75	90°	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4222BC857	SMART [4] HLO 2M ON/OFF 5700K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 254 x 75	Asymmetrical	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4222BQ857	SMART [4] HLO 2M ON/OFF 5700K Class I IP66 through wiring - Elliptical Optic	YES	700 x 254 x 75	Elliptic	2 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BA865	SMART [4] HLO 2M ON/OFF 6500K Class I IP66 - Array Optic	NO	700 x 254 x 75	Array	2 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BF865	SMART [4] HLO 2M ON/OFF 6500K Class I IP66 - 30° Optic	NO	700 x 254 x 75	30°	2 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BH865	SMART [4] HLO 2M ON/OFF 6500K Class I IP66 - 60° Optic	NO	700 x 254 x 75	60°	2 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BP865	SMART [4] HLO 2M ON/OFF 6500K Class I IP66 - 90° Optic	NO	700 x 254 x 75	90°	2 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BC865	SMART [4] HLO 2M ON/OFF 6500K Class I IP66 - Asymmetrical Optic	NO	700 x 254 x 75	Asymmetrical	2 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4220BQ865	SMART [4] HLO 2M ON/OFF 6500K Class I IP66 - Elliptical Optic	NO	700 x 254 x 75	Elliptic	2 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4222BA865	SMART [4] HLO 2M ON/OFF 6500K Class I IP66 through wiring - Array Optic	YES	700 x 254 x 75	Array	2 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	125 W
GWS4222BF865	SMART [4] HLO 2M ON/OFF 6500K Class I IP66 through wiring - 30° Optic	YES	700 x 254 x 75	30°	2 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	125 W
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Type Ref.	Description	Through Wiring	External dimension (mm)	Type of optics	Light source	CCT	Iout	Rated Voltage	Input power
GWS4420BA830	SMART [4] HLO 4M ON/OFF 3000K Class I IP66 - Array Optic	NO	700 x 504 x 85	Array	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BF830	SMART [4] HLO 4M ON/OFF 3000K Class I IP66 - 30° Optic	NO	700 x 504 x 85	30°	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BH830	SMART [4] HLO 4M ON/OFF 3000K Class I IP66 - 60° Optic	NO	700 x 504 x 85	60°	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BP830	SMART [4] HLO 4M ON/OFF 3000K Class I IP66 - 90° Optic	NO	700 x 504 x 85	90°	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BC830	SMART [4] HLO 4M ON/OFF 3000K Class I IP66 - Asymmetrical Optic	NO	700 x 504 x 85	Asymmetrical	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BQ830	SMART [4] HLO 4M ON/OFF 3000K Class I IP66 - Elliptical Optic	NO	700 x 504 x 85	Elliptic	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BA830	SMART [4] HLO 4M ON/OFF 3000K Class I IP66 through wiring - Array Optic	YES	700 x 504 x 85	Array	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BF830	SMART [4] HLO 4M ON/OFF 3000K Class I IP66 through wiring - 30° Optic	YES	700 x 504 x 85	30°	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BH830	SMART [4] HLO 4M ON/OFF 3000K Class I IP66 through wiring - 60° Optic	YES	700 x 504 x 85	60°	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BP830	SMART [4] HLO 4M ON/OFF 3000K Class I IP66 through wiring - 90° Optic	YES	700 x 504 x 85	90°	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BC830	SMART [4] HLO 4M ON/OFF 3000K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 504 x 85	Asymmetrical	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BQ830	SMART [4] HLO 4M ON/OFF 3000K Class I IP66 through wiring - Elliptical Optic	YES	700 x 504 x 85	Elliptic	4 x 32 LED	3000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BA840	SMART [4] HLO 4M ON/OFF 4000K Class I IP66 - Array Optic	NO	700 x 504 x 85	Array	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BF840	SMART [4] HLO 4M ON/OFF 4000K Class I IP66 - 30° Optic	NO	700 x 504 x 85	30°	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BH840	SMART [4] HLO 4M ON/OFF 4000K Class I IP66 - 60° Optic	NO	700 x 504 x 85	60°	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BP840	SMART [4] HLO 4M ON/OFF 4000K Class I IP66 - 90° Optic	NO	700 x 504 x 85	90°	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BC840	SMART [4] HLO 4M ON/OFF 4000K Class I IP66 - Asymmetrical Optic	NO	700 x 504 x 85	Asymmetrical	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BQ840	SMART [4] HLO 4M ON/OFF 4000K Class I IP66 - Elliptical Optic	NO	700 x 504 x 85	Elliptic	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BA840	SMART [4] HLO 4M ON/OFF 4000K Class I IP66 through wiring - Array Optic	YES	700 x 504 x 85	Array	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BF840	SMART [4] HLO 4M ON/OFF 4000K Class I IP66 through wiring - 30° Optic	YES	700 x 504 x 85	30°	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BH840	SMART [4] HLO 4M ON/OFF 4000K Class I IP66 through wiring - 60° Optic	YES	700 x 504 x 85	60°	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BP840	SMART [4] HLO 4M ON/OFF 4000K Class I IP66 through wiring - 90° Optic	YES	700 x 504 x 85	90°	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BC840	SMART [4] HLO 4M ON/OFF 4000K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 504 x 85	Asymmetrical	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BQ840	SMART [4] HLO 4M ON/OFF 4000K Class I IP66 through wiring - Elliptical Optic	YES	700 x 504 x 85	Elliptic	4 x 32 LED	4000 K	660 mA	220-240 V - 50/60 Hz	253 W

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Type Ref.	Description	Through Wiring	External dimension (mm)	Type of optics	Light source	CCT	Iout	Rated Voltage	Input power
GWS4420BA857	SMART [4] HLO 4M ON/OFF 5700K Class I IP66 - Array Optic	NO	700 x 504 x 85	Array	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BF857	SMART [4] HLO 4M ON/OFF 5700K Class I IP66 - 30° Optic	NO	700 x 504 x 85	30°	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BH857	SMART [4] HLO 4M ON/OFF 5700K Class I IP66 - 60° Optic	NO	700 x 504 x 85	60°	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BP857	SMART [4] HLO 4M ON/OFF 5700K Class I IP66 - 90° Optic	NO	700 x 504 x 85	90°	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BC857	SMART [4] HLO 4M ON/OFF 5700K Class I IP66 - Asymmetrical Optic	NO	700 x 504 x 85	Asymmetrical	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BQ857	SMART [4] HLO 4M ON/OFF 5700K Class I IP66 - Elliptical Optic	NO	700 x 504 x 85	Elliptic	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BA857	SMART [4] HLO 4M ON/OFF 5700K Class I IP66 through wiring - Array Optic	YES	700 x 504 x 85	Array	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BF857	SMART [4] HLO 4M ON/OFF 5700K Class I IP66 through wiring - 30° Optic	YES	700 x 504 x 85	30°	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BH857	SMART [4] HLO 4M ON/OFF 5700K Class I IP66 through wiring - 60° Optic	YES	700 x 504 x 85	60°	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BP857	SMART [4] HLO 4M ON/OFF 5700K Class I IP66 through wiring - 90° Optic	YES	700 x 504 x 85	90°	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BC857	SMART [4] HLO 4M ON/OFF 5700K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 504 x 85	Asymmetrical	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BQ857	SMART [4] HLO 4M ON/OFF 5700K Class I IP66 through wiring - Elliptical Optic	YES	700 x 504 x 85	Elliptic	4 x 32 LED	5700 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BA865	SMART [4] HLO 4M ON/OFF 6500K Class I IP66 - Array Optic	NO	700 x 504 x 85	Array	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BF865	SMART [4] HLO 4M ON/OFF 6500K Class I IP66 - 30° Optic	NO	700 x 504 x 85	30°	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BH865	SMART [4] HLO 4M ON/OFF 6500K Class I IP66 - 60° Optic	NO	700 x 504 x 85	60°	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BP865	SMART [4] HLO 4M ON/OFF 6500K Class I IP66 - 90° Optic	NO	700 x 504 x 85	90°	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BC865	SMART [4] HLO 4M ON/OFF 6500K Class I IP66 - Asymmetrical Optic	NO	700 x 504 x 85	Asymmetrical	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4420BQ865	SMART [4] HLO 4M ON/OFF 6500K Class I IP66 - Elliptical Optic	NO	700 x 504 x 85	Elliptic	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BF865	SMART [4] HLO 4M ON/OFF 6500K Class I IP66 through wiring - Array Optic	YES	700 x 504 x 85	Array	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BH865	SMART [4] HLO 4M ON/OFF 6500K Class I IP66 through wiring - 30° Optic	YES	700 x 504 x 85	30°	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BP865	SMART [4] HLO 4M ON/OFF 6500K Class I IP66 through wiring - 60° Optic	YES	700 x 504 x 85	60°	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BC865	SMART [4] HLO 4M ON/OFF 6500K Class I IP66 through wiring - 90° Optic	YES	700 x 504 x 85	90°	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BQ865	SMART [4] HLO 4M ON/OFF 6500K Class I IP66 through wiring - Asymmetrical Optic	YES	700 x 504 x 85	Asymmetrical	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W
GWS4422BA865	SMART [4] HLO 4M ON/OFF 6500K Class I IP66 through wiring - Elliptical Optic	YES	700 x 504 x 85	Elliptic	4 x 32 LED	6500 K	660 mA	220-240 V - 50/60 Hz	253 W

Spare Parts & Accessories for Installation

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Mod. 905/5

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Allegato al Certificato di Approvazione
Appendix to the Approval Certificate

CA04.09896

Emesso il / Issued on 2020-09-22

Type Ref.	Description
GWS6922	Chain for suspension
GWS6923	S-shaped metal suspension hooks
GWS6926	Carabiner hook
GWL1901	Adjustable suspension kit
GWL1907	Spare glass for SMART [4] 1M
GWL1943	Kit with wall bracket for SMART [4] 1M
GWL1944	Kit with wall bracket for SMART [4] 2M
GWL1945	Kit with wall bracket for SMART [4] 4M
GWL1926	Kit for pole fixing for SMART [4] 1M - fixing system for poles with diameter 40/60mm
GWL1930	Kit for pole fixing for SMART [4] 2M - fixing system for poles with diameter 40/60mm
GWL1927	Kit for wall/ceiling fixing for SMART [4] 2M
GWL1948	Kit for ceiling fixing for SMART [4] 4M

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Allegato al Certificato di Approvazione
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CA04.09896

Emesso il / Issued on 2020-09-22

Classification Risk Group				
RG1 at the distances below:				
	Type of optics	CCT	Ethr	Dthr RG1/RG2
	ARRAY	5700K	722 lx	100 cm
		6500K	550 lx	100 cm
	30°	5700K	RG1 @ 20 cm	
		6500K	RG1 @ 20 cm	
	60°	5700K	583 lx	100 cm
		6500K		
	90°	5700K	620 lx	50 cm
		6500K		
	ELLIPTICAL / ASYMMETRICAL	5700K	RG1 @ 20 cm (*)	
		6500K	RG1 @ 20 cm (*)	

Classification Risk Group RG0				
	Type of optics	CCT	RG0 at the distances below:	
			SMART [4] 1M	SMART [4] 2M - 4M
	ARRAY	5700K	400 cm	575 cm
		6500K		
	30°	5700K	850 cm	1200 cm
		6500K		
	60°	5700K	500 cm	700 cm
		6500K		
	90°	5700K	450 cm	600 cm
		6500K		
	ELLIPTICAL / ASYMMETRICAL	5700K	350 cm	475 cm
		6500K		

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