

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

SGQ N° 005 A EMAS N° 003 P
SGA N° 006 D PRD N° 005 B
SGE N° 006 M PRS N° 080 C
SCR N° 005 F ISP N° 063 E
SSI N° 003 G LAB N° 0121
FSM N° 007 I LAT N° 021

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

**Apparecchi di illuminazione
stradale
(Serie ROAD [5])**

for the following products

*Luminaires for road and street
lighting
(Series ROAD [5])*

Emesso il | Issued on **2016-11-16**

Aggiornato il | Updated on **2017-10-26**

Sostituisce | Replaces **2017-08-03**



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Allegato - Certificato di approvazione
Annex - Approval certificate

Emesso il / Issued on 2016-11-16
Aggiornato il / Updated on 2017-10-26
Sostituisce / Replaces 2017-08-03

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

AI16-0002258-01; AI17-0017748-01

Caratteristiche tecniche | Technical characteristics

<i>Tensione nominale / Rated voltage</i>	220-240V
<i>Tipo di installazione / Type of installation</i>	su testa palo, braccio a muro, braccio palo / on the post top, pipe, mast arm
<i>Classificazione del materiale del piano di appoggio / Classification according to material of supporting surface</i>	normalmente incombustibile / normally flammable
<i>Classe di isolamento / Degree of protection (class)</i>	II
<i>Temperatura ambiente / Ambient temperature</i>	vedere Allegato / see Annex
<i>Serie / Series</i>	ROAD [5]
<i>Gruppo di rischio / Risk group</i>	vedere Allegato / see Annex

Articoli (con dettagli) | Articles (with details)

SN.Q00056.1

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

Componenti | Component List



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Rea Milano 1595884
Registro Imprese Milano 12898410159
C.F./P.I. 12898410159
Capitale Sociale €4.000.000

CA04.09254

SN.Q00056

Vedere apposito elenco / See relevant annex

Emesso il | Issued on **2016-11-16**

Aggiornato il | Updated on **2017-10-26**

Sostituisce | Replaces **2017-08-03**

Diritti di concessione | Annual Fees

SN.Q00056

BTR.040100.DD23

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

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ROAD [5] MEDIUM – Luminaires with WIDE optics

Type Ref.	Description	ta	Type of optics	Light source	Correlated colour temperature (CCT)	LED Drive current	Input power	Rated voltage
GW R5 213	ROAD [5] MEDIUM 9 LED Class II IP66 Stand-alone	40 °C	WIDE optics	1x6 LED 1x3 LED	4000 K	1,0 A	113 W	220-240 V 50/60 Hz
GW R5 213B	ROAD [5] MEDIUM 9 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	1x6 LED 1x3 LED	4000 K	1,0 A	115 W	220-240 V 50/60 Hz
GW R5 213M	ROAD [5] MEDIUM 9 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	1x6 LED 1x3 LED	4000 K	1,0 A	113 W	220-240 V 50/60 Hz
GW R5 214	ROAD [5] MEDIUM 12 LED Class II IP66 Stand-alone	40 °C	WIDE optics	2x6 LED	4000 K	1,0 A	151 W	220-240 V 50/60 Hz
GW R5 214B	ROAD [5] MEDIUM 12 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	2x6 LED	4000 K	1,0 A	153 W	220-240 V 50/60 Hz
GW R5 214M	ROAD [5] MEDIUM 12 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	2x6 LED	4000 K	1,0 A	151 W	220-240 V 50/60 Hz
GW R5 215	ROAD [5] MEDIUM 15 LED Class II IP66 Stand-alone	40 °C	WIDE optics	2x6 LED 1x3 LED	4000 K	0,85 A	159 W	220-240 V 50/60 Hz
GW R5 215B	ROAD [5] MEDIUM 15 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	2x6 LED 1x3 LED	4000 K	0,85 A	161 W	220-240 V 50/60 Hz
GW R5 215M	ROAD [5] MEDIUM 15 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	2x6 LED 1x3 LED	4000 K	0,85 A	159 W	220-240 V 50/60 Hz
GW R5 216	ROAD [5] MEDIUM 18 LED Class II IP66 Stand-alone	40 °C	WIDE optics	3x6 LED	4000 K	0,85 A	159 W	220-240 V 50/60 Hz
GW R5 216B	ROAD [5] MEDIUM 18 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	3x6 LED	4000 K	0,85 A	161 W	220-240 V 50/60 Hz
GW R5 216M	ROAD [5] MEDIUM 18 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	3x6 LED	4000 K	0,85 A	159 W	220-240 V 50/60 Hz
GW R5 273	ROAD [5] MEDIUM 9 LED Class II IP66 Stand-alone	50 °C	WIDE optics	1x6 LED 1x3 LED	4000 K	0,7 A	79 W	220-240 V 50/60 Hz
GW R5 273B	ROAD [5] MEDIUM 9 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	1x6 LED 1x3 LED	4000 K	0,7 A	81 W	220-240 V 50/60 Hz
GW R5 273M	ROAD [5] MEDIUM 9 LED Class II IP66 Dimmable 1-10V	50 °C	WIDE optics	1x6 LED 1x3 LED	4000 K	0,7 A	79 W	220-240 V 50/60 Hz
GW R5 274	ROAD [5] MEDIUM 12 LED Class II IP66 Stand-alone	50 °C	WIDE optics	2x6 LED	4000 K	0,7 A	106 W	220-240 V 50/60 Hz
GW R5 274B	ROAD [5] MEDIUM 12 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	2x6 LED	4000 K	0,7 A	108 W	220-240 V 50/60 Hz
GW R5 274M	ROAD [5] MEDIUM 12 LED Class II IP66 Dimmable 1-10V	50 °C	WIDE optics	2x6 LED	4000 K	0,7 A	106 W	220-240 V 50/60 Hz
GW R5 275	ROAD [5] MEDIUM 15 LED Class II IP66 Stand-alone	50 °C	WIDE optics	2x6 LED 1x3 LED	4000 K	0,7 A	132 W	220-240 V 50/60 Hz

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Type Ref.	Description	ta	Type of optics	Light source	Correlated colour temperature (CCT)	LED Drive current	Input power	Rated voltage
GW R5 275B	ROAD [5] MEDIUM 15 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	2x6 LED 1x3 LED	4000 K	0,7 A	134 W	220-240 V 50/60 Hz
GW R5 275M	ROAD [5] MEDIUM 15 LED Class II IP66 Dimmable 1-10V	50 °C	WIDE optics	2x6 LED 1x3 LED	4000 K	0,7 A	132 W	220-240 V 50/60 Hz
GW R5 276	ROAD [5] MEDIUM 18 LED Class II IP66 Stand-alone	50 °C	WIDE optics	3x6 LED	4000 K	0,7 A	159 W	220-240 V 50/60 Hz
GW R5 276B	ROAD [5] MEDIUM 18 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	3x6 LED	4000 K	0,7 A	161 W	220-240 V 50/60 Hz
GW R5 276M	ROAD [5] MEDIUM 18 LED Class II IP66 Dimmable 1-10V	50 °C	WIDE optics	3x6 LED	4000 K	0,7 A	159 W	220-240 V 50/60 Hz
GW R5 253B	ROAD [5] MEDIUM 9 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	1x6 LED 1x3 LED	4000 K	0,5 A	54 W	220-240 V 50/60 Hz
GW R5 254B	ROAD [5] MEDIUM 12 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	2x6 LED	4000 K	0,5 A	73 W	220-240 V 50/60 Hz
GW R5 255B	ROAD [5] MEDIUM 15 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	2x6 LED 1x3 LED	4000 K	0,5 A	91 W	220-240 V 50/60 Hz
GW R5 256B	ROAD [5] MEDIUM 18 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	3x6 LED	4000 K	0,5 A	109 W	220-240 V 50/60 Hz
GW R5 21330K	ROAD [5] MEDIUM 9 LED Class II IP66 Stand-alone	40 °C	WIDE optics	1x6 LED 1x3 LED	3000 K	1,0 A	113 W	220-240 V 50/60 Hz
GW R5 213B30K	ROAD [5] MEDIUM 9 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	1x6 LED 1x3 LED	3000 K	1,0 A	115 W	220-240 V 50/60 Hz
GW R5 213M30K	ROAD [5] MEDIUM 9 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	1x6 LED 1x3 LED	3000 K	1,0 A	113 W	220-240 V 50/60 Hz
GW R5 21430K	ROAD [5] MEDIUM 12 LED Class II IP66 Stand-alone	40 °C	WIDE optics	2x6 LED	3000 K	1,0 A	151 W	220-240 V 50/60 Hz
GW R5 214B30K	ROAD [5] MEDIUM 12 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	2x6 LED	3000 K	1,0 A	153 W	220-240 V 50/60 Hz
GW R5 214M30K	ROAD [5] MEDIUM 12 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	2x6 LED	3000 K	1,0 A	151 W	220-240 V 50/60 Hz
GW R5 21530K	ROAD [5] MEDIUM 15 LED Class II IP66 Stand-alone	40 °C	WIDE optics	2x6 LED 1x3 LED	3000 K	0,85 A	159 W	220-240 V 50/60 Hz
GW R5 215B30K	ROAD [5] MEDIUM 15 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	2x6 LED 1x3 LED	3000 K	0,85 A	161 W	220-240 V 50/60 Hz
GW R5 215M30K	ROAD [5] MEDIUM 15 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	2x6 LED 1x3 LED	3000 K	0,85 A	159 W	220-240 V 50/60 Hz
GW R5 21630K	ROAD [5] MEDIUM 18 LED Class II IP66 Stand-alone	40 °C	WIDE optics	3x6 LED	3000 K	0,85 A	185 W	220-240 V 50/60 Hz
GW R5 216B30K	ROAD [5] MEDIUM 18 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	3x6 LED	3000 K	0,85 A	187 W	220-240 V 50/60 Hz
GW R5 216M30K	ROAD [5] MEDIUM 18 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	3x6 LED	3000 K	0,85 A	185 W	220-240 V 50/60 Hz

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Emesso / Issued 2016-11-16
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Type Ref.	Description	ta	Type of optics	Light source	Correlated colour temperature (CCT)	LED Drive current	Input power	Rated voltage
GW R5 27330K	ROAD [5] MEDIUM 9 LED Class II IP66 Stand-alone	50 °C	WIDE optics	1x6 LED 1x3 LED	3000 K	0,7 A	79 W	220-240 V 50/60 Hz
GW R5 273B30K	ROAD [5] MEDIUM 9 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	1x6 LED 1x3 LED	3000 K	0,7 A	81 W	220-240 V 50/60 Hz
GW R5 273M30K	ROAD [5] MEDIUM 9 LED Class II IP66 Dimmable 1-10V	50 °C	WIDE optics	1x6 LED 1x3 LED	3000 K	0,7 A	79 W	220-240 V 50/60 Hz
GW R5 27430K	ROAD [5] MEDIUM 12 LED Class II IP66 Stand-alone	50 °C	WIDE optics	2x6 LED	3000 K	0,7 A	106 W	220-240 V 50/60 Hz
GW R5 274B30K	ROAD [5] MEDIUM 12 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	2x6 LED	3000 K	0,7 A	108 W	220-240 V 50/60 Hz
GW R5 274M30K	ROAD [5] MEDIUM 12 LED Class II IP66 Dimmable 1-10V	50 °C	WIDE optics	2x6 LED	3000 K	0,7 A	106 W	220-240 V 50/60 Hz
GW R5 27530K	ROAD [5] MEDIUM 15 LED Class II IP66 Stand-alone	50 °C	WIDE optics	2x6 LED 1x3 LED	3000 K	0,7 A	132 W	220-240 V 50/60 Hz
GW R5 275B30K	ROAD [5] MEDIUM 15 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	2x6 LED 1x3 LED	3000 K	0,7 A	134 W	220-240 V 50/60 Hz
GW R5 275M30K	ROAD [5] MEDIUM 15 LED Class II IP66 Dimmable 1-10V	50 °C	WIDE optics	2x6 LED 1x3 LED	3000 K	0,7 A	132 W	220-240 V 50/60 Hz
GW R5 27630K	ROAD [5] MEDIUM 18 LED Class II IP66 Stand-alone	50 °C	WIDE optics	3x6 LED	3000 K	0,7 A	159 W	220-240 V 50/60 Hz
GW R5 276B30K	ROAD [5] MEDIUM 18 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	3x6 LED	3000 K	0,7 A	161 W	220-240 V 50/60 Hz
GW R5 276M30K	ROAD [5] MEDIUM 18 LED Class II IP66 Dimmable 1-10V	50 °C	WIDE optics	3x6 LED	3000 K	0,7 A	159 W	220-240 V 50/60 Hz
GW R5 21357K	ROAD [5] MEDIUM 9 LED Class II IP66 Stand-alone	40 °C	WIDE optics	1x6 LED 1x3 LED	5700 K	1,0 A	113 W	220-240 V 50/60 Hz
GW R5 213B57K	ROAD [5] MEDIUM 9 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	1x6 LED 1x3 LED	5700 K	1,0 A	115 W	220-240 V 50/60 Hz
GW R5 213M57K	ROAD [5] MEDIUM 9 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	1x6 LED 1x3 LED	5700 K	1,0 A	113 W	220-240 V 50/60 Hz
GW R5 21457K	ROAD [5] MEDIUM 12 LED Class II IP66 Stand-alone	40 °C	WIDE optics	2x6 LED	5700 K	1,0 A	151 W	220-240 V 50/60 Hz
GW R5 214B57K	ROAD [5] MEDIUM 12 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	2x6 LED	5700 K	1,0 A	153 W	220-240 V 50/60 Hz
GW R5 214M57K	ROAD [5] MEDIUM 12 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	2x6 LED	5700 K	1,0 A	151 W	220-240 V 50/60 Hz
GW R5 21557K	ROAD [5] MEDIUM 15 LED Class II IP66 Stand-alone	40 °C	WIDE optics	2x6 LED 1x3 LED	5700 K	0,85 A	159 W	220-240 V 50/60 Hz
GW R5 215B57K	ROAD [5] MEDIUM 15 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	2x6 LED 1x3 LED	5700 K	0,85 A	161 W	220-240 V 50/60 Hz
GW R5 215M57K	ROAD [5] MEDIUM 15 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	2x6 LED 1x3 LED	5700 K	0,85 A	159 W	220-240 V 50/60 Hz

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Type Ref.	Description	ta	Type of optics	Light source	Correlated colour temperature (CCT)	LED Drive current	Input power	Rated voltage
GW R5 21657K	ROAD [5] MEDIUM 18 LED Class II IP66 Stand-alone	40 °C	WIDE optics	3x6 LED	5700 K	0,85 A	185 W	220-240 V 50/60 Hz
GW R5 216B57K	ROAD [5] MEDIUM 18 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	3x6 LED	5700 K	0,85 A	187 W	220-240 V 50/60 Hz
GW R5 216M57K	ROAD [5] MEDIUM 18 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	3x6 LED	5700 K	0,85 A	185 W	220-240 V 50/60 Hz
GW R5 27357K	ROAD [5] MEDIUM 9 LED Class II IP66 Stand-alone	50 °C	WIDE optics	1x6 LED 1x3 LED	5700 K	0,7 A	79 W	220-240 V 50/60 Hz
GW R5 273B57K	ROAD [5] MEDIUM 9 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	1x6 LED 1x3 LED	5700 K	0,7 A	81 W	220-240 V 50/60 Hz
GW R5 273M57K	ROAD [5] MEDIUM 9 LED Class II IP66 Dimmable 1-10V	50 °C	WIDE optics	1x6 LED 1x3 LED	5700 K	0,7 A	79 W	220-240 V 50/60 Hz
GW R5 27457K	ROAD [5] MEDIUM 12 LED Class II IP66 Stand-alone	50 °C	WIDE optics	2x6 LED	5700 K	0,7 A	106 W	220-240 V 50/60 Hz
GW R5 274B57K	ROAD [5] MEDIUM 12 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	2x6 LED	5700 K	0,7 A	108 W	220-240 V 50/60 Hz
GW R5 274M57K	ROAD [5] MEDIUM 12 LED Class II IP66 Dimmable 1-10V	50 °C	WIDE optics	2x6 LED	5700 K	0,7 A	106 W	220-240 V 50/60 Hz
GW R5 27557K	ROAD [5] MEDIUM 15 LED Class II IP66 Stand-alone	50 °C	WIDE optics	2x6 LED 1x3 LED	5700 K	0,7 A	132 W	220-240 V 50/60 Hz
GW R5 275B57K	ROAD [5] MEDIUM 15 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	2x6 LED 1x3 LED	5700 K	0,7 A	134 W	220-240 V 50/60 Hz
GW R5 275M57K	ROAD [5] MEDIUM 15 LED Class II IP66 Dimmable 1-10V	50 °C	WIDE optics	2x6 LED 1x3 LED	5700 K	0,7 A	132 W	220-240 V 50/60 Hz
AS 07 252	ROAD [5] MEDIUM 15 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	2x6 LED 1x3 LED	5700 K	0,525 A	96 W	220-240 V 50/60 Hz
GW R5 27657K	ROAD [5] MEDIUM 18 LED Class II IP66 Stand-alone	50 °C	WIDE optics	3x6 LED	5700 K	0,7 A	159 W	220-240 V 50/60 Hz
GW R5 276B57K	ROAD [5] MEDIUM 18 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	3x6 LED	5700 K	0,7 A	161 W	220-240 V 50/60 Hz
GW R5 276M57K	ROAD [5] MEDIUM 18 LED Class II IP66 Dimmable 1-10V	50 °C	WIDE optics	3x6 LED	5700 K	0,7 A	159 W	220-240 V 50/60 Hz
AS 07 251	ROAD [5] MEDIUM 18 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	3x6 LED	5700 K	0,525 A	115 W	220-240 V 50/60 Hz
GW R5 213V	ROAD [5] MEDIUM 9 LED Class II IP66 Programmable	40 °C	WIDE optics	1x6 LED 1x3 LED	4000 K	1,0 A	115 W	220-240 V 50/60 Hz
GW R5 214V	ROAD [5] MEDIUM 12 LED Class II IP66 Programmable	40 °C	WIDE optics	2x6 LED	4000 K	1,0 A	153 W	220-240 V 50/60 Hz
GW R5 215V	ROAD [5] MEDIUM 15 LED Class II IP66 Programmable	40 °C	WIDE optics	2x6 LED 1x3 LED	4000 K	0,85 A	161 W	220-240 V 50/60 Hz
GW R5 216V	ROAD [5] MEDIUM 18 LED Class II IP66 Programmable	40 °C	WIDE optics	3x6 LED	4000 K	0,85 A	187 W	220-240 V 50/60 Hz
GW R5 273V	ROAD [5] MEDIUM 9 LED Class II IP66 Programmable	50 °C	WIDE optics	1x6 LED 1x3 LED	4000 K	0,7 A	81 W	220-240 V 50/60 Hz
GW R5 274V	ROAD [5] MEDIUM 12 LED Class II IP66 Programmable	50 °C	WIDE optics	2x6 LED	4000 K	0,7 A	108 W	220-240 V 50/60 Hz
GW R5 275V	ROAD [5] MEDIUM 15 LED Class II IP66 Programmable	50 °C	WIDE optics	2x6 LED 1x3 LED	4000 K	0,7 A	134 W	220-240 V 50/60 Hz

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Type Ref.	Description	ta	Type of optics	Light source	Correlated colour temperature (CCT)	LED Drive current	Input power	Rated voltage
GW R5 276V	ROAD [5] MEDIUM 18 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	3x6 LED	4000 K	0,7 A	161 W	220-240 V 50/60 Hz
GW R5 253S30K	ROAD [5] MEDIUM 9 LED Class II IP66 Stand-alone	50 °C	WIDE optics	1x6 LED 1x3 LED	3000 K	0,5 A	55 W	220-240 V 50/60 Hz
GW R5 254S30K	ROAD [5] MEDIUM 12 LED Class II IP66 Stand-alone	50 °C	WIDE optics	2x6 LED	3000 K	0,5 A	73 W	220-240 V 50/60 Hz
GW R5 255S30K	ROAD [5] MEDIUM 15 LED Class II IP66 Stand-alone	50 °C	WIDE optics	2x6 LED 1x3 LED	3000 K	0,5 A	90 W	220-240 V 50/60 Hz
GW R5 256S30K	ROAD [5] MEDIUM 18 LED Class II IP66 Stand-alone	50 °C	WIDE optics	3x6 LED	3000 K	0,5 A	107 W	220-240 V 50/60 Hz
GW R5 253S	ROAD [5] MEDIUM 9 LED Class II IP66 Stand-alone	50 °C	WIDE optics	1x6 LED 1x3 LED	4000 K	0,5 A	55 W	220-240 V 50/60 Hz
GW R5 254S	ROAD [5] MEDIUM 12 LED Class II IP66 Stand-alone	50 °C	WIDE optics	2x6 LED	4000 K	0,5 A	73 W	220-240 V 50/60 Hz
GW R5 255S	ROAD [5] MEDIUM 15 LED Class II IP66 Stand-alone	50 °C	WIDE optics	2x6 LED 1x3 LED	4000 K	0,5 A	90 W	220-240 V 50/60 Hz
GW R5 256S	ROAD [5] MEDIUM 18 LED Class II IP66 Stand-alone	50 °C	WIDE optics	3x6 LED	4000 K	0,5 A	107 W	220-240 V 50/60 Hz
GW R5 253D30K	ROAD [5] MEDIUM 9 LED Class II IP66 DALI	50 °C	WIDE optics	1x6 LED 1x3 LED	3000 K	0,5 A	55 W	220-240 V 50/60 Hz
GW R5 254D30K	ROAD [5] MEDIUM 12 LED Class II IP66 DALI	50 °C	WIDE optics	2x6 LED	3000 K	0,5 A	73 W	220-240 V 50/60 Hz
GW R5 255D30K	ROAD [5] MEDIUM 15 LED Class II IP66 DALI	50 °C	WIDE optics	2x6 LED 1x3 LED	3000 K	0,5 A	90 W	220-240 V 50/60 Hz
GW R5 256D30K	ROAD [5] MEDIUM 18 LED Class II IP66 DALI	50 °C	WIDE optics	3x6 LED	3000 K	0,5 A	107 W	220-240 V 50/60 Hz
GW R5 253D	ROAD [5] MEDIUM 9 LED Class II IP66 DALI	50 °C	WIDE optics	1x6 LED 1x3 LED	4000 K	0,5 A	55 W	220-240 V 50/60 Hz
GW R5 254D	ROAD [5] MEDIUM 12 LED Class II IP66 DALI	50 °C	WIDE optics	2x6 LED	4000 K	0,5 A	73 W	220-240 V 50/60 Hz
GW R5 255D	ROAD [5] MEDIUM 15 LED Class II IP66 DALI	50 °C	WIDE optics	2x6 LED 1x3 LED	4000 K	0,5 A	90 W	220-240 V 50/60 Hz
GW R5 256D	ROAD [5] MEDIUM 18 LED Class II IP66 DALI	50 °C	WIDE optics	3x6 LED	4000 K	0,5 A	107 W	220-240 V 50/60 Hz
GW R5 253M	ROAD [5] MEDIUM 3M 4000K 0,5A Class II IP66 Dimmable 1-10V	50 °C	WIDE optics	1x6 LED 1x3 LED	4000 K	0,5 A	55 W	220-240 V 50/60 Hz
GW R5 254M	ROAD [5] MEDIUM 4M 4000K 0,5A Class II IP66 Dimmable 1-10V	50 °C	WIDE optics	2x6 LED	4000 K	0,5 A	73 W	220-240 V 50/60 Hz
GW R5 255M	ROAD [5] MEDIUM 5M 4000K 0,5A Class II IP66 Dimmable 1-10V	50 °C	WIDE optics	2x6 LED 1x3 LED	4000 K	0,5 A	90 W	220-240 V 50/60 Hz
GW R5 256M	ROAD [5] MEDIUM 6M 4000K 0,5A Class II IP66 Dimmable 1-10V	50 °C	WIDE optics	3x6 LED	4000 K	0,5 A	107 W	220-240 V 50/60 Hz

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ROAD [5] MEDIUM – Luminaires with HUGE optics

Type Ref.	Description	ta	Type of optics	Light source	Correlated colour temperature (CCT)	LED Drive current	Input power	Rated voltage
GW R5 113	ROAD [5] MEDIUM 9 LED Class II IP66 Stand-alone	40 °C	HUGE optics	1x6 LED 1x3 LED	4000 K	1,0 A	113 W	220-240 V 50/60 Hz
GW R5 113B	ROAD [5] MEDIUM 9 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	1x6 LED 1x3 LED	4000 K	1,0 A	115 W	220-240 V 50/60 Hz
GW R5 113M	ROAD [5] MEDIUM 9 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	1x6 LED 1x3 LED	4000 K	1,0 A	113 W	220-240 V 50/60 Hz
GW R5 114	ROAD [5] MEDIUM 12 LED Class II IP66 Stand-alone	40 °C	HUGE optics	2x6 LED	4000 K	1,0 A	151 W	220-240 V 50/60 Hz
GW R5 114B	ROAD [5] MEDIUM 12 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	2x6 LED	4000 K	1,0 A	153 W	220-240 V 50/60 Hz
GW R5 114M	ROAD [5] MEDIUM 12 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	2x6 LED	4000 K	1,0 A	151 W	220-240 V 50/60 Hz
GW R5 115	ROAD [5] MEDIUM 15 LED Class II IP66 Stand-alone	40 °C	HUGE optics	2x6 LED 1x3 LED	4000 K	0,85 A	159 W	220-240 V 50/60 Hz
GW R5 115B	ROAD [5] MEDIUM 15 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	2x6 LED 1x3 LED	4000 K	0,85 A	161 W	220-240 V 50/60 Hz
GW R5 115M	ROAD [5] MEDIUM 15 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	2x6 LED 1x3 LED	4000 K	0,85 A	159 W	220-240 V 50/60 Hz
GW R5 116	ROAD [5] MEDIUM 18 LED Class II IP66 Stand-alone	40 °C	HUGE optics	3x6 LED	4000 K	0,85 A	185 W	220-240 V 50/60 Hz
GW R5 116B	ROAD [5] MEDIUM 18 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	3x6 LED	4000 K	0,85 A	187 W	220-240 V 50/60 Hz
GW R5 116M	ROAD [5] MEDIUM 18 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	3x6 LED	4000 K	0,85 A	185 W	220-240 V 50/60 Hz
GW R5 173	ROAD [5] MEDIUM 9 LED Class II IP66 Stand-alone	50 °C	HUGE optics	1x6 LED 1x3 LED	4000 K	0,7 A	79 W	220-240 V 50/60 Hz
GW R5 173B	ROAD [5] MEDIUM 9 LED Class II IP66 Bi-power with self-learning	50 °C	HUGE optics	1x6 LED 1x3 LED	4000 K	0,7 A	81 W	220-240 V 50/60 Hz
GW R5 173M	ROAD [5] MEDIUM 9 LED Class II IP66 Dimmable 1-10V	50 °C	HUGE optics	1x6 LED 1x3 LED	4000 K	0,7 A	79 W	220-240 V 50/60 Hz
GW R5 174	ROAD [5] MEDIUM 12 LED Class II IP66 Stand-alone	50 °C	HUGE optics	2x6 LED	4000 K	0,7 A	106 W	220-240 V 50/60 Hz
GW R5 174B	ROAD [5] MEDIUM 12 LED Class II IP66 Bi-power with self-learning	50 °C	HUGE optics	2x6 LED	4000 K	0,7 A	108 W	220-240 V 50/60 Hz
GW R5 174M	ROAD [5] MEDIUM 12 LED Class II IP66 Dimmable 1-10V	50 °C	HUGE optics	2x6 LED	4000 K	0,7 A	106 W	220-240 V 50/60 Hz

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Type Ref.	Description	ta	Type of optics	Light source	Correlated colour temperature (CCT)	LED Drive current	Input power	Rated voltage
GW R5 175	ROAD [5] MEDIUM 15 LED Class II IP66 Stand-alone	50 °C	HUGE optics	2x6 LED 1x3 LED	4000 K	0,7 A	132 W	220-240 V 50/60 Hz
GW R5 175B	ROAD [5] MEDIUM 15 LED Class II IP66 Bi-power with self-learning	50 °C	HUGE optics	2x6 LED 1x3 LED	4000 K	0,7 A	134 W	220-240 V 50/60 Hz
GW R5 175M	ROAD [5] MEDIUM 15 LED Class II IP66 Dimmable 1-10V	50 °C	HUGE optics	2x6 LED 1x3 LED	4000 K	0,7 A	132 W	220-240 V 50/60 Hz
GW R5 176	ROAD [5] MEDIUM 18 LED Class II IP66 Stand-alone	50 °C	HUGE optics	3x6 LED	4000 K	0,7 A	159 W	220-240 V 50/60 Hz
GW R5 176B	ROAD [5] MEDIUM 18 LED Class II IP66 Bi-power with self-learning	50 °C	HUGE optics	3x6 LED	4000 K	0,7 A	161 W	220-240 V 50/60 Hz
GW R5 176M	ROAD [5] MEDIUM 18 LED Class II IP66 Dimmable 1-10V	50 °C	HUGE optics	3x6 LED	4000 K	0,7 A	159 W	220-240 V 50/60 Hz
GW R5 153B	ROAD [5] MEDIUM 9 LED Class II IP66 Bi-power with self-learning	50 °C	HUGE optics	1x6 LED 1x3 LED	4000 K	0,5 A	54 W	220-240 V 50/60 Hz
GW R5 154B	ROAD [5] MEDIUM 12 LED Class II IP66 Bi-power with self-learning	50 °C	HUGE optics	2x6 LED	4000 K	0,5 A	73 W	220-240 V 50/60 Hz
GW R5 155B	ROAD [5] MEDIUM 15 LED Class II IP66 Bi-power with self-learning	50 °C	HUGE optics	2x6 LED 1x3 LED	4000 K	0,5 A	91 W	220-240 V 50/60 Hz
GW R5 156B	ROAD [5] MEDIUM 18 LED Class II IP66 Bi-power with self-learning	50 °C	HUGE optics	3x6 LED	4000 K	0,5 A	109 W	220-240 V 50/60 Hz
GW R5 11330K	ROAD [5] MEDIUM 9 LED Class II IP66 Stand-alone	40 °C	HUGE optics	1x6 LED 1x3 LED	3000 K	1,0 A	113 W	220-240 V 50/60 Hz
GW R5 113B30K	ROAD [5] MEDIUM 9 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	1x6 LED 1x3 LED	3000 K	1,0 A	115 W	220-240 V 50/60 Hz
GW R5 113M30K	ROAD [5] MEDIUM 9 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	1x6 LED 1x3 LED	3000 K	1,0 A	113 W	220-240 V 50/60 Hz
GW R5 11430K	ROAD [5] MEDIUM 12 LED Class II IP66 Stand-alone	40 °C	HUGE optics	2x6 LED	3000 K	1,0 A	151 W	220-240 V 50/60 Hz
GW R5 114B30K	ROAD [5] MEDIUM 12 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	2x6 LED	3000 K	1,0 A	153 W	220-240 V 50/60 Hz
GW R5 114M30K	ROAD [5] MEDIUM 12 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	2x6 LED	3000 K	1,0 A	151 W	220-240 V 50/60 Hz
GW R5 11530K	ROAD [5] MEDIUM 15 LED Class II IP66 Stand-alone	40 °C	HUGE optics	2x6 LED 1x3 LED	3000 K	0,85 A	159 W	220-240 V 50/60 Hz
GW R5 115B30K	ROAD [5] MEDIUM 15 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	2x6 LED 1x3 LED	3000 K	0,85 A	161 W	220-240 V 50/60 Hz
GW R5 115M30K	ROAD [5] MEDIUM 15 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	2x6 LED 1x3 LED	3000 K	0,85 A	159 W	220-240 V 50/60 Hz
GW R5 11630K	ROAD [5] MEDIUM 18 LED Class II IP66 Stand-alone	40 °C	HUGE optics	3x6 LED	3000 K	0,85 A	161 W	220-240 V 50/60 Hz
GW R5 116B30K	ROAD [5] MEDIUM 18 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	3x6 LED	3000 K	0,85 A	187 W	220-240 V 50/60 Hz
GW R5 116M30K	ROAD [5] MEDIUM 18 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	3x6 LED	3000 K	0,85 A	161 W	220-240 V 50/60 Hz

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Type Ref.	Description	ta	Type of optics	Light source	Correlated colour temperature (CCT)	LED Drive current	Input power	Rated voltage
GW R5 17330K	ROAD [5] MEDIUM 9 LED Class II IP66 Stand-alone	50 °C	HUGE optics	1x6 LED 1x3 LED	3000 K	0,7 A	79 W	220-240 V 50/60 Hz
GW R5 173B30K	ROAD [5] MEDIUM 9 LED Class II IP66 Bi-power with self-learning	50 °C	HUGE optics	1x6 LED 1x3 LED	3000 K	0,7 A	81 W	220-240 V 50/60 Hz
GW R5 173M30K	ROAD [5] MEDIUM 9 LED Class II IP66 Dimmable 1-10V	50 °C	HUGE optics	1x6 LED 1x3 LED	3000 K	0,7 A	79 W	220-240 V 50/60 Hz
GW R5 17430K	ROAD [5] MEDIUM 12 LED Class II IP66 Stand-alone	50 °C	HUGE optics	2x6 LED	3000 K	0,7 A	106 W	220-240 V 50/60 Hz
GW R5 174B30K	ROAD [5] MEDIUM 12 LED Class II IP66 Bi-power with self-learning	50 °C	HUGE optics	2x6 LED	3000 K	0,7 A	108 W	220-240 V 50/60 Hz
GW R5 174M30K	ROAD [5] MEDIUM 12 LED Class II IP66 Dimmable 1-10V	50 °C	HUGE optics	2x6 LED	3000 K	0,7 A	106 W	220-240 V 50/60 Hz
GW R5 17530K	ROAD [5] MEDIUM 15 LED Class II IP66 Stand-alone	50 °C	HUGE optics	2x6 LED 1x3 LED	3000 K	0,7 A	132 W	220-240 V 50/60 Hz
GW R5 175B30K	ROAD [5] MEDIUM 15 LED Class II IP66 Bi-power with self-learning	50 °C	HUGE optics	2x6 LED 1x3 LED	3000 K	0,7 A	134 W	220-240 V 50/60 Hz
GW R5 175M30K	ROAD [5] MEDIUM 15 LED Class II IP66 Dimmable 1-10V	50 °C	HUGE optics	2x6 LED 1x3 LED	3000 K	0,7 A	132 W	220-240 V 50/60 Hz
GW R5 17630K	ROAD [5] MEDIUM 18 LED Class II IP66 Stand-alone	50 °C	HUGE optics	3x6 LED	3000 K	0,7 A	159 W	220-240 V 50/60 Hz
GW R5 176B30K	ROAD [5] MEDIUM 18 LED Class II IP66 Bi-power with self-learning	50 °C	HUGE optics	3x6 LED	3000 K	0,7 A	161 W	220-240 V 50/60 Hz
GW R5 176M30K	ROAD [5] MEDIUM 18 LED Class II IP66 Dimmable 1-10V	50 °C	HUGE optics	3x6 LED	3000 K	0,7 A	159 W	220-240 V 50/60 Hz
GW R5 11357K	ROAD [5] MEDIUM 9 LED Class II IP66 Stand-alone	40 °C	HUGE optics	1x6 LED 1x3 LED	5700 K	1,0 A	113 W	220-240 V 50/60 Hz
GW R5 113B57K	ROAD [5] MEDIUM 9 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	1x6 LED 1x3 LED	5700 K	1,0 A	115 W	220-240 V 50/60 Hz
GW R5 113M57K	ROAD [5] MEDIUM 9 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	1x6 LED 1x3 LED	5700 K	1,0 A	113 W	220-240 V 50/60 Hz
GW R5 11457K	ROAD [5] MEDIUM 12 LED Class II IP66 Stand-alone	40 °C	HUGE optics	2x6 LED	5700 K	1,0 A	151 W	220-240 V 50/60 Hz
GW R5 114B57K	ROAD [5] MEDIUM 12 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	2x6 LED	5700 K	1,0 A	153 W	220-240 V 50/60 Hz
GW R5 114M57K	ROAD [5] MEDIUM 12 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	2x6 LED	5700 K	1,0 A	151 W	220-240 V 50/60 Hz
GW R5 11557K	ROAD [5] MEDIUM 15 LED Class II IP66 Stand-alone	40 °C	HUGE optics	2x6 LED 1x3 LED	5700 K	0,85 A	189 W	220-240 V 50/60 Hz
GW R5 115B57K	ROAD [5] MEDIUM 15 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	2x6 LED 1x3 LED	5700 K	0,85 A	191 W	220-240 V 50/60 Hz
GW R5 115M57K	ROAD [5] MEDIUM 15 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	2x6 LED 1x3 LED	5700 K	0,85 A	189 W	220-240 V 50/60 Hz

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Type Ref.	Description	ta	Type of optics	Light source	Correlated colour temperature (CCT)	LED Drive current	Input power	Rated voltage
GW R5 11657K	ROAD [5] MEDIUM 18 LED Class II IP66 Stand-alone	40 °C	HUGE optics	3x6 LED	5700 K	0,85 A	227 W	220-240 V 50/60 Hz
GW R5 116B57K	ROAD [5] MEDIUM 18 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	3x6 LED	5700 K	0,85 A	229 W	220-240 V 50/60 Hz
GW R5 116M57K	ROAD [5] MEDIUM 18 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	3x6 LED	5700 K	0,85 A	227 W	220-240 V 50/60 Hz
GW R5 17357K	ROAD [5] MEDIUM 9 LED Class II IP66 Stand-alone	50 °C	HUGE optics	1x6 LED 1x3 LED	5700 K	0,7 A	79 W	220-240 V 50/60 Hz
GW R5 173B57K	ROAD [5] MEDIUM 9 LED Class II IP66 Bi-power with self-learning	50 °C	HUGE optics	1x6 LED 1x3 LED	5700 K	0,7 A	81 W	220-240 V 50/60 Hz
GW R5 173M57K	ROAD [5] MEDIUM 9 LED Class II IP66 Dimmable 1-10V	50 °C	HUGE optics	1x6 LED 1x3 LED	5700 K	0,7 A	79 W	220-240 V 50/60 Hz
GW R5 17457K	ROAD [5] MEDIUM 12 LED Class II IP66 Stand-alone	50 °C	HUGE optics	2x6 LED	5700 K	0,7 A	106 W	220-240 V 50/60 Hz
GW R5 174B57K	ROAD [5] MEDIUM 12 LED Class II IP66 Bi-power with self-learning	50 °C	HUGE optics	2x6 LED	5700 K	0,7 A	108 W	220-240 V 50/60 Hz
GW R5 174M57K	ROAD [5] MEDIUM 12 LED Class II IP66 Dimmable 1-10V	50 °C	HUGE optics	2x6 LED	5700 K	0,7 A	106 W	220-240 V 50/60 Hz
GW R5 17557K	ROAD [5] MEDIUM 15 LED Class II IP66 Stand-alone	50 °C	HUGE optics	2x6 LED 1x3 LED	5700 K	0,7 A	132 W	220-240 V 50/60 Hz
GW R5 175B57K	ROAD [5] MEDIUM 15 LED Class II IP66 Bi-power with self-learning	50 °C	HUGE optics	2x6 LED 1x3 LED	5700 K	0,7 A	134 W	220-240 V 50/60 Hz
GW R5 175M57K	ROAD [5] MEDIUM 15 LED Class II IP66 Dimmable 1-10V	50 °C	HUGE optics	2x6 LED 1x3 LED	5700 K	0,7 A	132 W	220-240 V 50/60 Hz
GW R5 17657K	ROAD [5] MEDIUM 18 LED Class II IP66 Stand-alone	50 °C	HUGE optics	3x6 LED	5700 K	0,7 A	159 W	220-240 V 50/60 Hz
GW R5 176B57K	ROAD [5] MEDIUM 18 LED Class II IP66 Bi-power with self-learning	50 °C	HUGE optics	3x6 LED	5700 K	0,7 A	161 W	220-240 V 50/60 Hz
GW R5 176M57K	ROAD [5] MEDIUM 18 LED Class II IP66 Dimmable 1-10V	50 °C	HUGE optics	3x6 LED	5700 K	0,7 A	159 W	220-240 V 50/60 Hz

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Type Ref.	Description	ta	Type of optics	Light source	Correlated colour temperature (CCT)	LED Drive current	Input power	Rated voltage
GW R5 113V	ROAD [5] MEDIUM 9 LED Class II IP66 Programmable	40 °C	HUGE optics	1x6 LED 1x3 LED	4000 K	1,0 A	115 W	220-240 V 50/60 Hz
GW R5 114V	ROAD [5] MEDIUM 12 LED Class II IP66 Programmable	40 °C	HUGE optics	2x6 LED	4000 K	1,0 A	153 W	220-240 V 50/60 Hz
GW R5 115V	ROAD [5] MEDIUM 15 LED Class II IP66 Programmable	40 °C	HUGE optics	2x6 LED 1x3 LED	4000 K	0,85 A	161 W	220-240 V 50/60 Hz
GW R5 116V	ROAD [5] MEDIUM 18 LED Class II IP66 Programmable	40 °C	HUGE optics	3x6 LED	4000 K	0,85 A	187 W	220-240 V 50/60 Hz
GW R5 173V	ROAD [5] MEDIUM 9 LED Class II IP66 Programmable	50 °C	HUGE optics	1x6 LED 1x3 LED	4000 K	0,7 A	81 W	220-240 V 50/60 Hz
GW R5 174V	ROAD [5] MEDIUM 12 LED Class II IP66 Programmable	50 °C	HUGE optics	2x6 LED	4000 K	0,7 A	108 W	220-240 V 50/60 Hz
GW R5 175V	ROAD [5] MEDIUM 15 LED Class II IP66 Programmable	50 °C	HUGE optics	2x6 LED 1x3 LED	4000 K	0,7 A	134 W	220-240 V 50/60 Hz
GW R5 176V	ROAD [5] MEDIUM 18 LED Class II IP66 Programmable	50 °C	HUGE optics	3x6 LED	4000 K	0,7 A	161 W	220-240 V 50/60 Hz
GW R5 153M	ROAD [5] MEDIUM 9 LED Class II IP66 Dimmable 1-10V	50 °C	HUGE optics	1x6 LED 1x3 LED	4000 K	0,5 A	55 W	220-240 V 50/60 Hz
GW R5 154M	ROAD [5] MEDIUM 12 LED Class II IP66 Dimmable 1-10V	50 °C	HUGE optics	2x6 LED	4000 K	0,5 A	73 W	220-240 V 50/60 Hz
GW R5 155M	ROAD [5] MEDIUM 15 LED Class II IP66 Dimmable 1-10V	50 °C	HUGE optics	2x6 LED 1x3 LED	4000 K	0,5 A	90 W	220-240 V 50/60 Hz
GW R5 156M	ROAD [5] MEDIUM 18 LED Class II IP66 Dimmable 1-10V	50 °C	HUGE optics	3x6 LED	4000 K	0,5 A	107 W	220-240 V 50/60 Hz

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ROAD [5] MINI – Luminaires with WIDE optics

Type Ref.	Description	ta	Type of optics	Light source	Correlated colour temperature (CCT)	LED Drive current	Input power	Rated voltage
GW R5 211	ROAD [5] MINI 3 LED Class II IP66 Stand-alone	40 °C	WIDE optics	1x3 LED	4000 K	1,0 A	38 W	220-240 V 50/60 Hz
GW R5 211B	ROAD [5] MINI 3 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	1x3 LED	4000 K	1,0 A	39 W	220-240 V 50/60 Hz
GW R5 211M	ROAD [5] MINI 3 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	1x3 LED	4000 K	1,0 A	38 W	220-240 V 50/60 Hz
GW R5 212	ROAD [5] MINI 6 LED Class II IP66 Stand-alone	40 °C	WIDE optics	1x6 LED	4000 K	1,0 A	76 W	220-240 V 50/60 Hz
GW R5 212B	ROAD [5] MINI 6 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	1x6 LED	4000 K	1,0 A	77 W	220-240 V 50/60 Hz
GW R5 212M	ROAD [5] MINI 6 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	1x6 LED	4000 K	1,0 A	76 W	220-240 V 50/60 Hz
GW R5 271	ROAD [5] MINI 3 LED Class II IP66 Stand-alone	40 °C	WIDE optics	1x3 LED	4000 K	0,7 A	27 W	220-240 V 50/60 Hz
GW R5 271B	ROAD [5] MINI 3 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	1x3 LED	4000 K	0,7 A	28 W	220-240 V 50/60 Hz
GW R5 271M	ROAD [5] MINI 3 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	1x3 LED	4000 K	0,7 A	27 W	220-240 V 50/60 Hz
GW R5 272	ROAD [5] MINI 6 LED Class II IP66 Stand-alone	40 °C	WIDE optics	1x6 LED	4000 K	0,7 A	53 W	220-240 V 50/60 Hz
GW R5 272B	ROAD [5] MINI 6 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	1x6 LED	4000 K	0,7 A	54 W	220-240 V 50/60 Hz
GW R5 272M	ROAD [5] MINI 6 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	1x6 LED	4000 K	0,7 A	53 W	220-240 V 50/60 Hz
GW R5 251B	ROAD [5] MINI 3 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	1x3 LED	4000 K	0,5 A	18 W	220-240 V 50/60 Hz
GW R5 252B	ROAD [5] MINI 6 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	1x6 LED	4000 K	0,5 A	36 W	220-240 V 50/60 Hz
GW R5 231	ROAD [5] MINI 3 LED Class II IP66 Stand-alone	40 °C	WIDE optics	1x3 LED	4000 K	0,35 A	13 W	220-240 V 50/60 Hz
GW R5 21130K	ROAD [5] MINI 3 LED Class II IP66 Stand-alone	40 °C	WIDE optics	1x3 LED	3000 K	1,0 A	38 W	220-240 V 50/60 Hz
GW R5 211B30K	ROAD [5] MINI 3 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	1x3 LED	3000 K	1,0 A	39 W	220-240 V 50/60 Hz
GW R5 211M30K	ROAD [5] MINI 3 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	1x3 LED	3000 K	1,0 A	38 W	220-240 V 50/60 Hz
GW R5 21230K	ROAD [5] MINI 6 LED Class II IP66 Stand-alone	40 °C	WIDE optics	1x6 LED	3000 K	1,0 A	76 W	220-240 V 50/60 Hz
GW R5 212B30K	ROAD [5] MINI 6 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	1x6 LED	3000 K	1,0 A	77 W	220-240 V 50/60 Hz
GW R5 212M30K	ROAD [5] MINI 6 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	1x6 LED	3000 K	1,0 A	76 W	220-240 V 50/60 Hz
GW R5 27130K	ROAD [5] MINI 3 LED Class II IP66 Stand-alone	40 °C	WIDE optics	1x3 LED	3000 K	0,7 A	27 W	220-240 V 50/60 Hz
GW R5 271B30K	ROAD [5] MINI 3 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	1x3 LED	3000 K	0,7 A	28 W	220-240 V 50/60 Hz
GW R5 271M30K	ROAD [5] MINI 3 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	1x3 LED	3000 K	0,7 A	38 W	220-240 V 50/60 Hz
GW R5 27230K	ROAD [5] MINI 6 LED Class II IP66 Stand-alone	40 °C	WIDE optics	1x6 LED	3000 K	0,7 A	53 W	220-240 V 50/60 Hz
GW R5 272B30K	ROAD [5] MINI 6 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	1x6 LED	3000 K	0,7 A	54 W	220-240 V 50/60 Hz
GW R5 272M30K	ROAD [5] MINI 6 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	1x6 LED	3000 K	0,7 A	53 W	220-240 V 50/60 Hz
GW R5 23130K	ROAD [5] MINI 3 LED Class II IP66 Stand-alone	40 °C	WIDE optics	1x3 LED	3000 K	0,35 A	13 W	220-240 V 50/60 Hz

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Type Ref.	Description	ta	Type of optics	Light source	Correlated colour temperature (CCT)	LED Drive current	Input power	Rated voltage
GW R5 21157K	ROAD [5] MINI 3 LED Class II IP66 Stand-alone	40 °C	WIDE optics	1x3 LED	5700 K	1,0 A	38 W	220-240 V 50/60 Hz
GW R5 211B57K	ROAD [5] MINI 3 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	1x3 LED	5700 K	1,0 A	39 W	220-240 V 50/60 Hz
GW R5 211M57K	ROAD [5] MINI 3 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	1x3 LED	5700 K	1,0 A	38 W	220-240 V 50/60 Hz
GW R5 21257K	ROAD [5] MINI 6 LED Class II IP66 Stand-alone	40 °C	WIDE optics	1x6 LED	5700 K	1,0 A	76 W	220-240 V 50/60 Hz
GW R5 212B57K	ROAD [5] MINI 6 LED Class II IP66 Bi-power with self-learning	40 °C	WIDE optics	1x6 LED	5700 K	1,0 A	77 W	220-240 V 50/60 Hz
GW R5 212M57K	ROAD [5] MINI 6 LED Class II IP66 Dimmable 1-10V	40 °C	WIDE optics	1x6 LED	5700 K	1,0 A	76 W	220-240 V 50/60 Hz
GW R5 27157K	ROAD [5] MINI 3 LED Class II IP66 Stand-alone	50 °C	WIDE optics	1x3 LED	5700 K	0,7 A	27 W	220-240 V 50/60 Hz
GW R5 271B57K	ROAD [5] MINI 3 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	1x3 LED	5700 K	0,7 A	28 W	220-240 V 50/60 Hz
GW R5 271M57K	ROAD [5] MINI 3 LED Class II IP66 Dimmable 1-10V	50 °C	WIDE optics	1x3 LED	5700 K	0,7 A	27 W	220-240 V 50/60 Hz
GW R5 27257K	ROAD [5] MINI 6 LED Class II IP66 Stand-alone	50 °C	WIDE optics	1x6 LED	5700 K	0,7 A	53 W	220-240 V 50/60 Hz
GW R5 272B57K	ROAD [5] MINI 6 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	1x6 LED	5700 K	0,7 A	54 W	220-240 V 50/60 Hz
GW R5 272M57K	ROAD [5] MINI 6 LED Class II IP66 Dimmable 1-10V	50 °C	WIDE optics	1x6 LED	5700 K	0,7 A	53 W	220-240 V 50/60 Hz
GW R5 23157K	ROAD [5] MINI 3 LED Class II IP66 Stand-alone	50 °C	WIDE optics	1x3 LED	5700 K	0,35 A	13 W	220-240 V 50/60 Hz
AS 07 253	ROAD [5] MINI 6 LED Class II IP66 Bi-power with self-learning	50 °C	WIDE optics	1x6 LED	5700 K	0,525 A	37 W	220-240 V 50/60 Hz
GW R5 251S30K	ROAD [5] MINI 3 LED Class II IP66 Stand-alone	50 °C	WIDE optics	1x3 LED	3000 K	0,5 A	20 W	220-240 V 50/60 Hz
GW R5 252S30K	ROAD [5] MINI 6 LED Class II IP66 Stand-alone	50 °C	WIDE optics	1x6 LED	3000 K	0,5 A	38 W	220-240 V 50/60 Hz
GW R5 251D30K	ROAD [5] MINI 3 LED Class II IP66 DALI	50 °C	WIDE optics	1x3 LED	3000 K	0,5 A	20 W	220-240 V 50/60 Hz
GW R5 252D30K	ROAD [5] MINI 6 LED Class II IP66 DALI	50 °C	WIDE optics	1x6 LED	3000 K	0,5 A	38 W	220-240 V 50/60 Hz
GW R5 251S	ROAD [5] MINI 3 LED Class II IP66 Stand-alone	50 °C	WIDE optics	1x3 LED	4000 K	0,5 A	20 W	220-240 V 50/60 Hz
GW R5 252S	ROAD [5] MINI 6 LED Class II IP66 Stand-alone	50 °C	WIDE optics	1x6 LED	4000 K	0,5 A	38 W	220-240 V 50/60 Hz
GW R5 251D	ROAD [5] MINI 3 LED Class II IP66 DALI	50 °C	WIDE optics	1x3 LED	4000 K	0,5 A	20 W	220-240 V 50/60 Hz
GW R5 252D	ROAD [5] MINI 6 LED Class II IP66 DALI	50 °C	WIDE optics	1x6 LED	4000 K	0,5 A	38 W	220-240 V 50/60 Hz
GW R5 211V	ROAD [5] MINI 3 LED Class II IP66 Programmable	40 °C	WIDE optics	1x3 LED	4000 K	1,0 A	39 W	220-240 V 50/60 Hz
GW R5 212V	ROAD [5] MINI 6 LED Class II IP66 Programmable	40 °C	WIDE optics	1x6 LED	4000 K	1,0 A	77 W	220-240 V 50/60 Hz
GW R5 231V	ROAD [5] MINI 3 LED Class II IP66 Programmable	50 °C	WIDE optics	1x3 LED	4000 K	0,35 A	13 W	220-240 V 50/60 Hz
GW R5 271V	ROAD [5] MINI 3 LED Class II IP66 Programmable	50 °C	WIDE optics	1x3 LED	4000 K	0,7 A	28 W	220-240 V 50/60 Hz
GW R5 272V	ROAD [5] MINI 6 LED Class II IP66 Programmable	50 °C	WIDE optics	1x6 LED	4000 K	0,7 A	54 W	220-240 V 50/60 Hz
GW R5 251M	ROAD [5] MINI 3 LED Class II IP66 Dimmable 1-10V	50 °C	WIDE optics	1x3 LED	4000 K	0,5 A	20 W	220-240 V 50/60 Hz
GW R5 252M	ROAD [5] MINI 6 LED Class II IP66 Dimmable 1-10V	50 °C	WIDE optics	1x6 LED	4000 K	0,5 A	38 W	220-240 V 50/60 Hz

ROAD [5] MINI – Luminaires with HUGE optics

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Type Ref.	Description	ta	Type of optics	Light source	Correlated colour temperature (CCT)	LED Drive current	Input power	Rated voltage
GW R5 111	ROAD [5] MINI 3 LED Class II IP66 Stand-alone	40 °C	HUGE optics	1x3 LED	4000 K	1,0 A	38 W	220-240 V 50/60 Hz
GW R5 111B	ROAD [5] MINI 3 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	1x3 LED	4000 K	1,0 A	39 W	220-240 V 50/60 Hz
GW R5 111M	ROAD [5] MINI 3 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	1x3 LED	4000 K	1,0 A	38 W	220-240 V 50/60 Hz
GW R5 112	ROAD [5] MINI 6 LED Class II IP66 Stand-alone	40 °C	HUGE optics	1x6 LED	4000 K	1,0 A	76 W	220-240 V 50/60 Hz
GW R5 112B	ROAD [5] MINI 6 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	1x6 LED	4000 K	1,0 A	77 W	220-240 V 50/60 Hz
GW R5 112M	ROAD [5] MINI 6 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	1x6 LED	4000 K	1,0 A	76 W	220-240 V 50/60 Hz
GW R5 171	ROAD [5] MINI 3 LED Class II IP66 Stand-alone	40 °C	HUGE optics	1x3 LED	4000 K	0,7 A	27 W	220-240 V 50/60 Hz
GW R5 171B	ROAD [5] MINI 3 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	1x3 LED	4000 K	0,7 A	28 W	220-240 V 50/60 Hz
GW R5 171M	ROAD [5] MINI 3 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	1x3 LED	4000 K	0,7 A	27 W	220-240 V 50/60 Hz
GW R5 172	ROAD [5] MINI 6 LED Class II IP66 Stand-alone	40 °C	HUGE optics	1x6 LED	4000 K	0,7 A	53 W	220-240 V 50/60 Hz
GW R5 172B	ROAD [5] MINI 6 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	1x6 LED	4000 K	0,7 A	54 W	220-240 V 50/60 Hz
GW R5 172M	ROAD [5] MINI 6 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	1x6 LED	4000 K	0,7 A	53 W	220-240 V 50/60 Hz
GW R5 151B	ROAD [5] MINI 3 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	1x3 LED	4000 K	0,5 A	18 W	220-240 V 50/60 Hz
GW R5 152B	ROAD [5] MINI 6 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	1x6 LED	4000 K	0,5 A	36 W	220-240 V 50/60 Hz
GW R5 131	ROAD [5] MINI 3 LED Class II IP66 Stand-alone	40 °C	HUGE optics	1x3 LED	4000 K	0,35 A	13 W	220-240 V 50/60 Hz

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Type Ref.	Description	ta	Type of optics	Light source	Correlated colour temperature (CCT)	LED Drive current	Input power	Rated voltage
GW R5 11130K	ROAD [5] MINI 3 LED Class II IP66 Stand-alone	40 °C	HUGE optics	1x3 LED	3000 K	1,0 A	38 W	220-240 V 50/60 Hz
GW R5 111B30K	ROAD [5] MINI 3 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	1x3 LED	3000 K	1,0 A	39 W	220-240 V 50/60 Hz
GW R5 111M30K	ROAD [5] MINI 3 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	1x3 LED	3000 K	1,0 A	38 W	220-240 V 50/60 Hz
GW R5 11230K	ROAD [5] MINI 6 LED Class II IP66 Stand-alone	40 °C	HUGE optics	1x6 LED	3000 K	1,0 A	76 W	220-240 V 50/60 Hz
GW R5 112B30K	ROAD [5] MINI 6 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	1x6 LED	3000 K	1,0 A	77 W	220-240 V 50/60 Hz
GW R5 112M30K	ROAD [5] MINI 6 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	1x6 LED	3000 K	1,0 A	76 W	220-240 V 50/60 Hz
GW R5 17130K	ROAD [5] MINI 3 LED Class II IP66 Stand-alone	40 °C	HUGE optics	1x3 LED	3000 K	0,7 A	27 W	220-240 V 50/60 Hz
GW R5 171B30K	ROAD [5] MINI 3 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	1x3 LED	3000 K	0,7 A	28 W	220-240 V 50/60 Hz
GW R5 171M30K	ROAD [5] MINI 3 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	1x3 LED	3000 K	0,7 A	27 W	220-240 V 50/60 Hz
GW R5 17230K	ROAD [5] MINI 6 LED Class II IP66 Stand-alone	40 °C	HUGE optics	1x6 LED	3000 K	0,7 A	53 W	220-240 V 50/60 Hz
GW R5 172B30K	ROAD [5] MINI 6 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	1x6 LED	3000 K	0,7 A	54 W	220-240 V 50/60 Hz
GW R5 172M30K	ROAD [5] MINI 6 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	1x6 LED	3000 K	0,7 A	53 W	220-240 V 50/60 Hz
GW R5 13130K	ROAD [5] MINI 3 LED Class II IP66 Stand-alone	40 °C	HUGE optics	1x3 LED	3000 K	0,35 A	13 W	220-240 V 50/60 Hz
GW R5 11157K	ROAD [5] MINI 3 LED Class II IP66 Stand-alone	40 °C	HUGE optics	1x3 LED	5700 K	1,0 A	38 W	220-240 V 50/60 Hz
GW R5 111B57K	ROAD [5] MINI 3 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	1x3 LED	5700 K	1,0 A	39 W	220-240 V 50/60 Hz
GW R5 111M57K	ROAD [5] MINI 3 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	1x3 LED	5700 K	1,0 A	38 W	220-240 V 50/60 Hz
GW R5 11257K	ROAD [5] MINI 6 LED Class II IP66 Stand-alone	40 °C	HUGE optics	1x6 LED	5700 K	1,0 A	76 W	220-240 V 50/60 Hz
GW R5 112B57K	ROAD [5] MINI 6 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	1x6 LED	5700 K	1,0 A	77 W	220-240 V 50/60 Hz
GW R5 112M57K	ROAD [5] MINI 6 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	1x6 LED	5700 K	1,0 A	76 W	220-240 V 50/60 Hz
GW R5 17157K	ROAD [5] MINI 3 LED Class II IP66 Stand-alone	40 °C	HUGE optics	1x3 LED	5700 K	0,7 A	27 W	220-240 V 50/60 Hz
GW R5 171B57K	ROAD [5] MINI 3 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	1x3 LED	5700 K	0,7 A	28 W	220-240 V 50/60 Hz
GW R5 171M57K	ROAD [5] MINI 3 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	1x3 LED	5700 K	0,7 A	27 W	220-240 V 50/60 Hz
GW R5 17257K	ROAD [5] MINI 6 LED Class II IP66 Stand-alone	40 °C	HUGE optics	1x6 LED	5700 K	0,7 A	53 W	220-240 V 50/60 Hz
GW R5 172B57K	ROAD [5] MINI 6 LED Class II IP66 Bi-power with self-learning	40 °C	HUGE optics	1x6 LED	5700 K	0,7 A	54 W	220-240 V 50/60 Hz
GW R5 172M57K	ROAD [5] MINI 6 LED Class II IP66 Dimmable 1-10V	40 °C	HUGE optics	1x6 LED	5700 K	0,7 A	53 W	220-240 V 50/60 Hz
GW R5 13157K	ROAD [5] MINI 3 LED Class II IP66 Stand-alone	40 °C	HUGE optics	1x3 LED	5700 K	0,35 A	13 W	220-240 V 50/60 Hz

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Type Ref.	Description	ta	Type of optics	Light source	Correlated colour temperature (CCT)	LED Drive current	Input power	Rated voltage
GW R5 111V	ROAD [5] MINI 3 LED Class II IP66 Programmable	40 °C	HUGE optics	1x3 LED	4000 K	1,0 A	39 W	220-240 V 50/60 Hz
GW R5 112V	ROAD [5] MINI 6 LED Class II IP66 Programmable	40 °C	HUGE optics	1x6 LED	4000 K	1,0 A	77 W	220-240 V 50/60 Hz
GW R5 131V	ROAD [5] MINI 3 LED Class II IP66 Programmable	50 °C	HUGE optics	1x3 LED	4000 K	0,35 A	13 W	220-240 V 50/60 Hz
GW R5 171V	ROAD [5] MINI 3 LED Class II IP66 Programmable	50 °C	HUGE optics	1x3 LED	4000 K	0,7 A	28 W	220-240 V 50/60 Hz
GW R5 172V	ROAD [5] MINI 6 LED Class II IP66 Programmable	50 °C	HUGE optics	1x6 LED	4000 K	0,7 A	54 W	220-240 V 50/60 Hz
GW R5 151M	ROAD [5] MINI 3 LED Class II IP66 Dimmable 1-10V	50 °C	HUGE optics	1x3 LED	4000 K	0,5 A	20 W	220-240 V 50/60 Hz
GW R5 152M	ROAD [5] MINI 6 LED Class II IP66 Dimmable 1-10V	50 °C	HUGE optics	1x6 LED	4000 K	0,5 A	38 W	220-240 V 50/60 Hz

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ROAD [5] MINI – Luminaires with CYCLE AND PEDESTRIAN optics

Type Ref.	Description	ta	Type of optics	Light source	Correlated colour temperature (CCT)	LED Drive current	Input power	Rated voltage
GW R5 371M	ROAD [5] MINI 3 LED Class II IP66 Dimmable 1-10V	50 °C	Cycle and pedestrian optics	1x3 LED	4000 K	0,7 A	27 W	220-240 V 50/60 Hz
GW R5 372M	ROAD [5] MINI 6 LED Class II IP66 Dimmable 1-10V	50 °C	Cycle and pedestrian optics	1x6 LED	4000 K	0,7 A	53 W	220-240 V 50/60 Hz
GW R5 371M30K	ROAD [5] MINI 3 LED Class II IP66 Dimmable 1-10V	50 °C	Cycle and pedestrian optics	1x3 LED	3000 K	0,7 A	27 W	220-240 V 50/60 Hz
GW R5 372M30K	ROAD [5] MINI 6 LED Class II IP66 Dimmable 1-10V	50 °C	Cycle and pedestrian optics	1x6 LED	3000 K	0,7 A	53 W	220-240 V 50/60 Hz
GW R5 371M57K	ROAD [5] MINI 3 LED Class II IP66 Dimmable 1-10V	50 °C	Cycle and pedestrian optics	1x3 LED	5700 K	0,7 A	27 W	220-240 V 50/60 Hz
GW R5 372M57K	ROAD [5] MINI 6 LED Class II IP66 Dimmable 1-10V	50 °C	Cycle and pedestrian optics	1x6 LED	5700 K	0,7 A	53 W	220-240 V 50/60 Hz
GW R5 371MV	ROAD [5] MINI 3 LED Class II IP66 Programmable	50 °C	Cycle and pedestrian optics	1x3 LED	4000 K	0,7 A	27 W	220-240 V 50/60 Hz
GW R5 372MV	ROAD [5] MINI 3 LED Class II IP66 Programmable	50 °C	Cycle and pedestrian optics	1x6 LED	4000 K	0,7 A	53 W	220-240 V 50/60 Hz

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ROAD [5]			Light source	LED controlgear	Max. LED controlgear current output			
					ta 50°C	ta 45°C	ta 40°C	
STAND-ALONE / DIMMABLE 1-10V and BI-POWER WITH SELF LEARNING	MINI	1A	3 LED	PHILIPS mod. Xi LP 40W 0.3-0.1.0A SI 230V S175 sXt	0,85 A	0,85 A	1 A	
			6 LED	PHILIPS mod. Xi LP 75W 0.3-1.0A SI 230V S240 sXt	0,85 A	0,85 A	1 A	
	MEDIUM	1A	9 LED	PHILIPS mod. Xi LP 150W 0.3-1.0A SI 230V S240 sXt	0,85 A	0,85 A	1 A	
			12 LED	PHILIPS mod. Xi LP 150W 0.3-1.0A SI 230V S240 sXt	0,85 A	0,85 A	1 A	
			15 LED	PHILIPS mod. Xi LP 150W 0.3-1.0A SI 230V S240 sXt	0,7 A	0,7 A	0,85 A	
			18 LED	PHILIPS mod. Xi LP 150W 0.3-1.0A SI 230V S240 sXt	0,7 A	0,7 A	0,85 A	
	MINI	0,7A	3 LED	PHILIPS mod. Xi LP 40W 0.2-0.7A SI 230V S175 sXt	0,7 A	0,7 A	0,7 A	
			6 LED	PHILIPS mod. Xi LP 75W 0.2-0.7A SI 230V S240 sXt	0,7 A	0,7 A	0,7 A	
	MEDIUM	0,7A	9 LED	PHILIPS mod. Xi LP 150W 0.2-0.7A SI 230V S240 sXt	0,7 A	0,7 A	0,7 A	
			12 LED	PHILIPS mod. Xi LP 150W 0.2-0.7A SI 230V S240 sXt	0,7 A	0,7 A	0,7 A	
			15 LED	PHILIPS mod. Xi LP 150W 0.2-0.7A SI 230V S240 sXt	0,7 A	0,7 A	0,7 A	
			18 LED	PHILIPS mod. Xi LP 150W 0.2-0.7A SI 230V S240 sXt	0,7 A	0,7 A	0,7 A	
	DALI	MINI	0,7A	3 LED	PHILIPS mod. Xi FP 40W 0.2-0.7A SNLDAE 230V S175 sXt	0,7 A	0,7 A	0,7 A
				6 LED	PHILIPS mod. Xi FP 75W 0.2-0.7A SNLDAE 230V S240 sXt	0,7 A	0,7 A	0,7 A
MEDIUM		0,7A	9 LED	PHILIPS mod. Xi FP 150W 0.2-0.7A SNLDAE 230V S240 sXt	0,7 A	0,7 A	0,7 A	
			12 LED	PHILIPS mod. Xi FP 150W 0.2-0.7A SNLDAE 230V S240 sXt	0,7 A	0,7 A	0,7 A	
			15 LED	PHILIPS mod. Xi FP 150W 0.2-0.7A SNLDAE 230V S240 sXt	0,7 A	0,7 A	0,7 A	
			18 LED	PHILIPS mod. Xi FP 150W 0.2-0.7A SNLDAE 230V S240 sXt	0,7 A	0,7 A	0,7 A	

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ROAD [05] type (drive current and number of LEDs)	LED CCT	Optics	max cd/klm	lm	cd	E_{thr} LED module (lx)	d_{thr} (m)	Notes
1A 18 LED	5700 K	WIDE	622,8	23230	14468	943	3,92	(1)
1A 18 LED	5700 K	HUGE	14591	22076	660,9	943	3,93	(1)
0,7A 6 LED	5700 K	CYCLE- PEDESTRIANS	945,7	4069	3848	822	2,16	(2)

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