



GR15

IP65 Landscape

LED Lighting



HOUSING
Electrostatic powder paint coated extruded aluminum housing
IP65 Protection
IK09 Impact Protection
Electrical Safety Class I

Body Color Options



9006
Gray



7016
Anthracite



9005
Black

OPTIC
UGR (CIE Pub.117): 21
IEC/EN 62471 Photo-Biologic Protection RG0

Optic Options



120°

LED
COB LED with a minimum lifetime of 100.000 hours
High color rendering (CRI>80)

Color Rendering Index



80⁺

Ra>80

CCT



2700K 3000K 4000K 5000K 5700K 6500K

CONTROL
Rated Input Voltage 220~240VAC
Range of Input Voltage 90~305VAC
Frequency 50~60Hz
Power Factor PF>0.95
Operating Temperature -40°C ~ +60°C
Constant Current LED Driver Over Current Protection (OCP), Over Voltage Protectio (OVP), Short Circuit Protection (SCP), Over Temperature Protection (OTP)

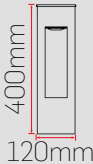
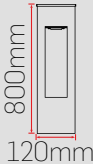
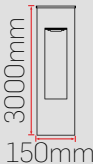
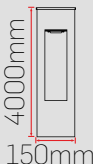
Additional Features



ON/OFF

STANDARDS
Luminaire Standarts EN 60598-1 - EN 60598-2-3
Driver Standarts LVD (EN 61347-1, EN 61347-2-13)
EMC (EN 55015, EN 61547, EN 61000-3-2/3-3)

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 GR15-1204 40 cm		<table><tr><th>Power</th><th>Lum. Flux</th><th>Efficiency</th></tr><tr><td>12W</td><td>560 lm</td><td>45 lm/W</td></tr></table>	Power	Lum. Flux	Efficiency	12W	560 lm	45 lm/W	<table><tr><th colspan="2">Packaging Sizes</th></tr><tr><td>Width</td><td>- cm</td></tr><tr><td>Length</td><td>- cm</td></tr><tr><td>Heigth</td><td>- cm</td></tr><tr><td>Amount per ctn.</td><td>- pcs.</td></tr><tr><td>Ctn. weighth</td><td>- kg</td></tr><tr><td>Deci</td><td>-</td></tr></table>	Packaging Sizes		Width	- cm	Length	- cm	Heigth	- cm	Amount per ctn.	- pcs.	Ctn. weighth	- kg	Deci	-
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**The specified luminous flux values may vary by %10.

ORDER CODE EXPENSION

GR15- 1530 - 036 - 8 40 S - 9005-0120- O S S S 65												
GROUP CODE	BODY CODE	POWER	CRI	CCT	EFFICIENCY	BODY COLOR	OPTIC	CONTROL	DRIVER	KIT	ACSESSORY	IP
GR15	1204 1208 1530 1540	012: 12W 036: 36 W	8: 80	27: 2700K 30: 3000K 40: 4000K 65: 6500K	S: Standart	9006: Gray 7016: Anthracite 9005: Black	0120: 120°	0: ON-OFF	S: LAMPTIME	S: Standart	S: Standart	65: IP65