

GB28

IP66 Landscape

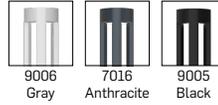
LED Lighting



HOUSING

Electrostatic powder paint coated extruded aluminum housing
 IP66 Protection
 IK09 Impact Protection
 Electrical Safety Class I

Body Color Options



OPTIC

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

Optic Options



LED

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

Color Rendering Index



CCT



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

Additional Features



Over Current Protection (OCP), Over Voltage Protectio (OVP),
 Short Circuit Protection (SCP), Over Temperature Protection (OTP)

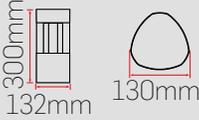
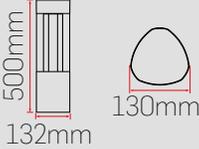
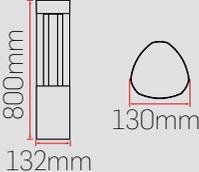
STANDARDS

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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 <p>GB28-1303 30 cm</p>		<table border="1"> <thead> <tr> <th>Power</th> <th>Lum. Flux</th> <th>Efficiency</th> </tr> </thead> <tbody> <tr> <td>12W</td> <td>535 lm</td> <td>43 lm/W</td> </tr> </tbody> </table>	Power	Lum. Flux	Efficiency	12W	535 lm	43 lm/W	<table border="1"> <thead> <tr> <th colspan="2">Packaging Sizes</th> </tr> </thead> <tbody> <tr> <td>Width</td> <td>- cm</td> </tr> <tr> <td>Length</td> <td>- cm</td> </tr> <tr> <td>Height</td> <td>- cm</td> </tr> <tr> <td>Amount per ctn.</td> <td>- pcs.</td> </tr> <tr> <td>Ctn. weight</td> <td>- kg</td> </tr> <tr> <td>Deci</td> <td>-</td> </tr> </tbody> </table>	Packaging Sizes		Width	- cm	Length	- cm	Height	- cm	Amount per ctn.	- pcs.	Ctn. weight	- kg	Deci	-
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**The specified luminous flux values may vary by %10.

ORDER CODE EXPANSION

GROUP CODE	BODY CODE	POWER	CRI	CCT	EFFICIENCY	BODY COLOR	OPTIC	CONTROL	DRIVER	KIT	ACCESSORY	IP
GB28	1303 1305 1308	012: 12W	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	66: IP66