



# GB18

## IP65 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)

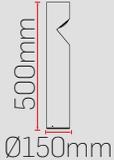
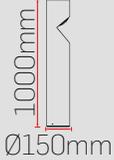
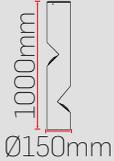
### STANDARDS

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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\*\*The specified luminous flux values may vary by %10.

### ORDER CODE EXPENSION

GB18- 020A- 020 - 8 40 S - 9005-0120- 0 S S S 66												
<b>GROUP CODE</b>	<b>BODY CODE</b>	<b>POWER</b>	<b>CRI</b>	<b>CCT</b>	<b>EFFICIENCY</b>	<b>BODY COLOR</b>	<b>OPTIC</b>	<b>CONTROL</b>	<b>DRIVER</b>	<b>KIT</b>	<b>ACSESSORY</b>	<b>IP</b>
GB18	0501 1001 1002	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