



GP16

IP65 Landscape

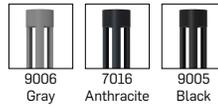
LED Lighting



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)

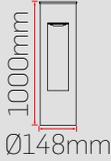
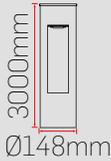
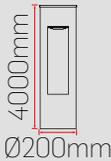
STANDARDS

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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|  <p>GP16-1204 100 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>330 lm</td> <td>27 lm/W</td> </tr> </tbody> </table> | Power | Lum. Flux | Efficiency | 12W | 330 lm | 27 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 EXPENSION

| GROUP CODE | BODY CODE | POWER | CRI | CCT | EFFICIENCY | BODY COLOR | OPTIC | CONTROL | DRIVER | KIT | ACCESSORY | IP |
|------------|----------------------|-----------------------|-------|--|-------------|---|------------|-----------|-------------|-------------|-------------|----------|
| GP16 | 1204 1208 1530 | 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 | 66: IP66 |