

GR19

IP65 Landscape

LED Lighting



HOUSING

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

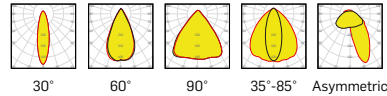
Body Color Options



OPTIC

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

Optic Options



LED

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

Color Rendering Index

80⁺
Ra>80

CCT



CONTROL

Rated Input Voltage
Range of Input Voltage
Frequency
Power Factor
Operating Temperature
Constant Current LED Driver

220~240VAC
90~305VAC
50~60Hz
PF>0.95
-40°C ~ +60°C

Additional Features

0-10V
0-10V Prog.

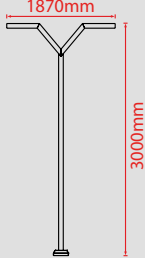
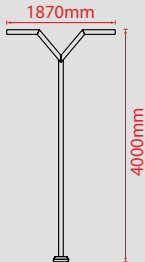
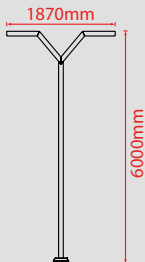
Over Current Protection (OCP), Over Voltage Protectio (OVP),
Short Circuit Protection (SCP), Over Temperature Protection (OTP)

STANDARDS

Luminaire Standarts
Driver Standarts

EN 60598-1 - EN 60598-2-3
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

GR19- 020A- 036 - 8 40 S - 9005-OV49- V S S S 65												
GROUP CODE	BODY CODE	POWER	CRI	CCT	EFFICIENCY	BODY COLOR	OPTIC	CONTROL	DRIVER	KIT	ACSESSORY	IP
GR19	0301 0401 0601 0302 0402 0602	036: 36W 072: 72W	8: 80	27: 2700K 30: 3000K 40: 4000K 65: 6500K	S: Standart	9006: Gray 7016: Anthracite 9005: Black	0030: 30° 0060: 60° 0090: 90° OV49: 35°-85° AS00: Asymmetric	V: 0-10V Prog.	S: LAMPTIME	S: Standart	S: Standart	65: IP65