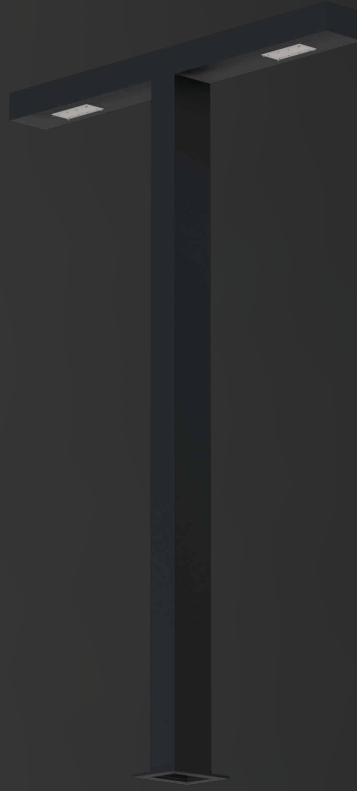




GR20

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


30°


60°


90°


35°-85°


Asymmetric

LED
SMD 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


0-10V
0-10V Prog.

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)

GR20
IP65 Landscape
LED Lighting

 GR20-0301 3m		<table><tr><th>Power</th><th>Lum. Flux</th><th>Efficiency</th></tr><tr><td>36W</td><td>- lm</td><td>- lm/W</td></tr></table>	Power	Lum. Flux	Efficiency	36W	- lm	- 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

GR20- 020A- 036 - 8 40 S - 9005- AS00- V S S S 65												
GROUP CODE	BODY CODE	POWER	CRI	CCT	EFFICIENCY	BODY COLOR	OPTIC	CONTROL	DRIVER	KIT	ACSESSORY	IP
GR20	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