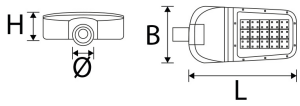
Technical Data Sheet

Order number: LG11939GR

Aversa 90-740-12900LM







Technical Details:

Luminous Flux:	12900 lm
LED Output:	90 W
Light Yield:	144 lm/W
Light Temperature:	4000 K
Light Color:	neutralwhite
Color Rendering Index:	≥72 Ra
Color Consistency (SDCM):	<5
Beam Angle:	150x80 °
Light Emission:	downward
Dimmable:	✓
Method of Dimming:	1-10V
LED-Chip Manufacturer:	Cree
LED-Chip:	SMD 3030
Ignition Time:	<0,5 s
Input Current:	AC 220-240V, 400mA, 50/60Hz
Power Consumption:	90 W
Contains Driver:	✓
Driver Manufacturer:	Philips
Power Factor (PF):	>0.95
Input Driver:	cable with flying leads
CC/CV:	CC
Input Lamp:	terminal
Switching Cycles:	>200.000
Electrical Protection Class:	II
Ambient Temperature (TA):	-40°C - 55°C
Storage Temperature:	-40°C - 60°C

Dimensions:	740x306x115 mm
Montageart:	surface mounted
Pivot Range tilt:	90 °
IP Class:	66
IK Code:	09
Housing Color	betongrey
Housing Color (RAL Code):	similar 7023
Housing Material:	aluminum
Coating:	lacquered
Special Feature of Housing:	Top cover
Cover:	clear
Net Weight:	8100 g
Type of Packaging:	box
Dimensions of Packaging:	780x350x150
Weight incl. Packaging:	9.44 kg
Content Master Package:	1
Dimensions of Master Package:	780x350x150 mm
Weight Master Package:	9,44 kg
Product Line:	Premio Line
Warranty	5 years
Operating Hours:	100.000 h L70/B20
Disposal Obligation:	✓
Customs Tariff Number:	94051990
Certifications	CE,LM80
Barcode:	4250557820422
Mastaufnahme Ø: 76 mm opt. Ø 60mm	
SPD Überspannungsschutz integriert 10KV	
Philips Xitanium Driver 100W 0,7A	
tempered glass, Air compensation valve	
breaker, water level,	

Information and Downloads:

