



# RoadGrace

## BRP711 LED26/NW 20W PSU DWP3 ANZ

RoadGrace, 2600 lm, 20 W, 740 neutral white, Safety class I,  
Side-entry for diameter 42 to 60 mm

We now light up roads differently. It's no longer just about functionality as it is also about how road lighting can effortlessly complement new areas, and seamlessly retrofit into existing areas. With the RoadGrace LED luminaire, you can upgrade to an energy efficiency solution, and amazing flexibility with its five optic options, optimized for multiple road and street applications, such as freeways, intersections, and crosswalks.

### Product data

<b>General Information</b>		<b>Light source color</b>	
Light source replaceable	No	740 neutral white	
Number of gear units	1 unit	<b>Operating and Electrical</b>	
Driver included	Yes	Input Voltage	220 to 240 V
Light source engine type	LED	Line Frequency	50 to 60 Hz
CE mark	CE mark	Inrush current	65 A
ENEC mark	-	Inrush time	100 ms
Warranty period	3 years	Power Consumption	20 W
<b>Light Technical</b>		Power Factor (Fraction)	0.95
Luminous Flux	2,600 lm	Number of products on MCB of 16 A type B 21	
Standard tilt angle posttop	5°	<b>Temperature</b>	
Standard tilt angle side entry	15°	Ambient temperature range	-40 to +50 °C
Correlated Color Temperature (Nom)	4000 K	<b>Controls and Dimming</b>	
Luminous Efficacy (rated) (Nom)	130 lm/W	Dimmable	No
Color rendering index (CRI)	>70	Driver/power unit/transformer	Power supply unit (On/Off)

Control interface	-
Constant light output	Programmable

## Mechanical and Housing

Housing Material	Aluminum die cast
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	Aluminum
Housing Color	Grey
Mounting device	Side-entry for diameter 42 to 60 mm
Optical cover shape	Ball, globular
Overall length	584 mm
Overall width	388 mm
Overall height	87 mm
Effective projected area	0.19 m <sup>2</sup>
Dimensions (Height x Width x Depth)	87 x 388 x 584 mm

## Approval and Application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
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Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I

## Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-5%
Initial chromaticity	(0.433, 0.401) SDCM>5
Power consumption tolerance	+/-10%

## Product Data

Order product name	BRP711 LED26/NW 20W PSU DWP3 ANZ
Full product name	BRP711 LED26/NW 20W PSU DWP3 ANZ
Full product code	911401810598
Order code	911401810598
Material Nr. (12NC)	911401810598
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

## Dimensional drawing

