

# NIKKO+27/G LED

Part number 301664



## Description

Wall, ceiling and post mounted luminaire for indoor and outdoor, comprising:

- Aluminium housing and guard (/G), polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Pressed glass diffuser, internally coated, secured with the ring
- Technopolymer silicone sealing gasket
- Stainless steel locking hardware
- Design by ROBERTO FIORATO
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To maintain the regular updating of our products, PERFORMANCE IN LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website [www.performanceinlighting.com](http://www.performanceinlighting.com). Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25°C. Terms of warranty are available at <https://www.performanceinlighting.com/qr/company/led-warranty>

## Product data

ETIM Group:	EG000027	ETIM Class:	EC002892
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## General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	1697	Luminaire lumen output [lm]:	474
Luminaire wattage [W]:	13.5 W	Luminous efficacy [lm/W]:	35
CRI:	80	Colour temperature [K]:	4000
Colour / Finishing:	GR-94 / Metallic grey / Textured	IP degree of protection:	IP65
Impact resistance / impact energy:	IK06 1J xx3	Protection class:	I
Optic:	S/EW - Symmetric Extra-Wide	Net weight [kg]:	2.754
Overall length [mm]:	182	Overall width [mm]:	142
Overall height [mm]:	275		

## Mechanical features

Shape:	Rectangular	Housing material:	Aluminium
Diffuser material:	Glass		

## Electrical features

Voltage type:	AC	Input voltage [V AC]:	220/240
Input frequency [Hz]:	50/60	Power factor / COS $\Phi$ :	0.9
Inrush current [A/ $\mu$ s]:	10 / 40	C10 1.5 mm <sup>2</sup> :	72
C16 2.5 mm <sup>2</sup> :	116	B10 1.5 mm <sup>2</sup> :	43
B16 2.5 mm <sup>2</sup> :	68		

## Installation

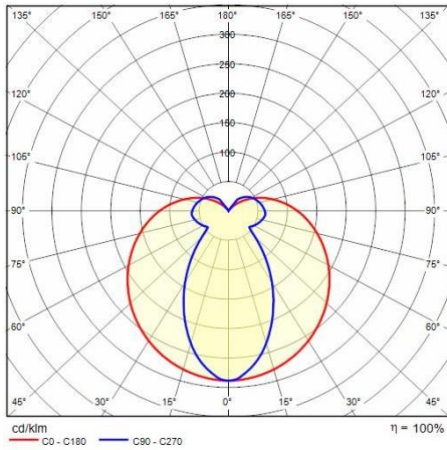
Application area:	Outdoor lighting	Mounting type:	Bulkhead
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	40

## Light features

MacAdam:	3	Lumen maintenance:	L80B10@100000h
Distribution of light emission:	Direct		

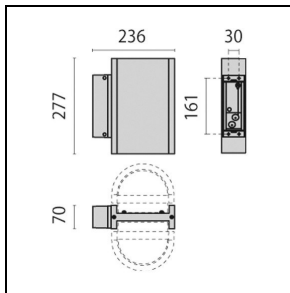
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## Photometric data



## Optional accessories

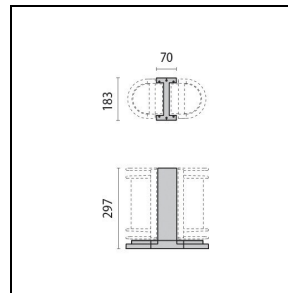
### NIKKO+27



**000421**

Wall bracket 27

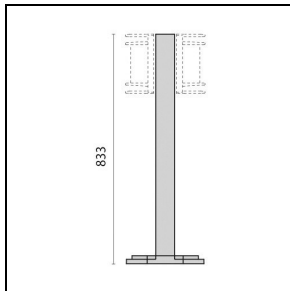
■ GR-94 / Metallic grey



**000425**

Post 27 297 mm

■ GR-94 / Metallic grey



**000429**

Post 27 833 mm

■ GR-94 / Metallic grey

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