

CORONA 400 INTEGRATED

The Corona 400 Integrated tail light delivers four functions in one unit: direction indicator, position light, stop light and reverse light. With the Corona 400 you'll get the automotive look, but with heavy-duty standards. This LED tail light withstands shocks of 60 G and vibration of 15.3 Grms.

This version of the Corona 400 is designed without cooling lamellas to be integrated in the vehicle where the cooling is provided by a heat sink in the vehicle body. Thanks to the clever design, the same version can be mounted on the left or the right side of the vehicle. Furthermore, you can choose the position of the direction indicator and the stop/position light to the upper or lower half of the tail light by turning it 180° when mounting the product.

Not all products are available in all markets. During continuous improvement specifications and design are changing. All values are nominal values. Illustrations do not necessarily show the design of every version and some features are version specific. The lumens output varies depending on lens colour.



TECHNICAL DATA

Nominal Voltage DC	12 V 24 V	Body / Housing	Aluminum
Input Voltage DC	9 - 32 V	Weight	0.5 kg
Power Consumption 12 / 24V	Direction indicator 21W, Position light 0.2 / 0.5 W, Stop light 1.5 / 3.0 W, Reverse light 2.0 / 4.0 W	IP Rating	IP68, IP6K9K
Nominal Current at 12 / 24V	Direction indicator 1.5A / 0.75A, Position light 15 mA, Stop light 110 mA, Reverse light 130 mA	Salt Spray Test	ISO 9227 240H
Connector	Built-in Deutsch 6-pin	EMC	CISPR 25 Class 5, EN 13309, EN 61000-4-2, ISO 14982-2, ISO 13766, ISO 11452, ISO 7637-2, ISO 10605
Mount	3 x M4 screw	ECE Approvals	Direction Indicator: ECE R6 Cat 2a, Position Light: ECE R7 Cat R1, Stop Light ECE R7 Cat S1, Reverse light ECER23
Shock	60G	Operating Temperatures	-40°C... +85°C (Overheat protected)
Vibration	15.3Grms 24-2000Hz	Electronics	Isolated

Lens

PMMA

Part Numbers

**983-104B, With retroreflector:
983-112B**

CONNECTORS



Built-in Deutsch 6-pin

KEY FEATURES

- Four functions in one unit
- ECE approved
- Superior electromagnetic compatibility (CISPR 25 Class 5)

DRAWINGS

