

HS LCA-RGB-10X5-L - Signal light

1082299

<https://www.phoenixcontact.com/us/products/1082299>

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10 mm signal light with SMD-LED 5 mm (color: RGB) for assembly on wall thicknesses from 1.5 mm. Black housing made of polycarbonate (UL 94-V0) with four 94 mm tin-plated free wire ends, watertight IP68 (EN 60529)

Commercial data

Item number	1082299
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AC05
Product key	ACGABC
GTIN	4055626812632
Weight per piece (including packing)	6 g
Weight per piece (excluding packing)	1.035 g
Customs tariff number	85318070
Country of origin	TN

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Technical data

Notes

Assembly note	Please observe the application note in the download area.
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Product properties

Product type	Light
Number of positions	1
Alignment	flexible
Conductor type	Signal light with litz wires
Head form	Raised head
Number of indicators	1 (1 row x 1 column)

Dimensions

Diameter	10 mm (Aperture diameter)
	5 mm (Lens diameter)
Hole diameter	8 mm ^{H7}
Dimensions	94 mm (Cable ends)

Material specifications

Color (Lens)	transparent
Color (Housing)	black (RAL 9005)
Material Lens	Polycarbonate
Material Housing	Polycarbonate

Environmental and real-life conditions

Ambient conditions

Max. IP code to attain	IP68
Ambient temperature (operation)	-20 °C ... 80 °C

Mounting

Mounting type	Press-in
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Packaging specifications

Type of packaging	PE bag
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Classifications

ECLASS

ECLASS-13.0	27110350
ECLASS-15.0	27110350

ETIM

ETIM 10.0	EC002975
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UNSPSC

UNSPSC 21.0	32151500
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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