

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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LED Reflector Holder round with 5 mm LED











Description

- Panel Mounting
- Illumination with 5 mm LED
- available with or without series resistor
- Housing chrome plated or black dull
- Solder terminals

Weblinks

html-datasheet, CE declaration of conformity, RoHS, CHINA-RoHS, CAD-Drawings, Detailed request for product

Technical Data

Electrical Data	
Current consumption	10 mA with Built-in Multiplier
LED	Technical data LED see separate table
Climatical Data	
Ambient temperature	-25 to 55 °C
Storage Temperature	-55 to 100 °C
Protection Class	IP 67

Soldering Data	
Solderability	235°C / 2 sec acc. to IEC 60068-2-
	20, Test Ta, method 1
Resistance to Soldering Heat	350°C / 5 sec acc. to IEC 60068-2-
	20, Test Tb, method 1B
Material	
Housings	Brass chrome-plated
Solder terminals	Tin-Plated Copper
Nut	Nickel-Plated Brass
Sealing	Nitril rubber

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in General Product Information

Technical Data LED

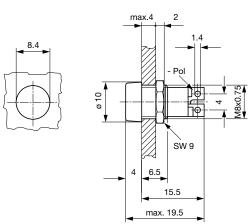
icomiloui Bata LLB			
	LED red	LED green	LED yellow
Let-through courrent DC I _F max.	30 mA	30 mA	30 mA
Power Loss P _V max.	100 mW	100 mW	100 mW
Forward voltage	typ. 2.0 V; max. 3.0 V	typ. 2.4 V; max. 3.0 V	typ. 2.4 V; max. 3.0 V
Luminous intensity	min. 6.3 mcd; typ. 10 mcd	min. 6.3 mcd; typ. 10 mcd	min. 6.3 mcd; typ. 12 mcd
Viewing angle	60°	60°	60°
Peak wave lenght	typ. 635 nm	typ. 565 nm	typ. 585 nm
Reverse voltage	typ. 15 V	typ. 15 V	typ. 15 V
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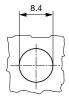
Dimension

LFM with resistor

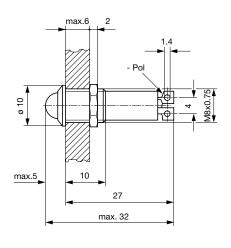
Pol 1.4 1.4 1.0 28 max. 32

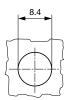
LFM without resistor





LFM with exposed LED and resistor





All Variants

Туре	Multiplier	Housings	Supply Voltage	Color LED	Order Number	
Internal Reflector	with	chrome-plated	24VDC	red	0035.0607	
Internal Reflector	with	chrome-plated	24VDC	green	0035.0608	
Internal Reflector	with	chrome-plated	24VDC	yellow	0035.0609	
Outside Reflector	with	black dull	12V	red	0035.0664	
Outside Reflector	with	black dull	12V	green	0035.0665	
Outside Reflector	with	black dull	12V	yellow	0035.0666	
Outside Reflector	with	black dull	24V	red	0035.0667	
Outside Reflector	with	black dull	24V	green	0035.0668	
Outside Reflector	with	black dull	24V	yellow	0035.0669	
Internal Reflector	without	black dull	24VDC	red	0035.0726	
Internal Reflector	without	black dull	24VDC	green	0035.0727	
Internal Reflector	without	black dull	24VDC	yellow	0035.0728	

Most Popular.

Availability for all products can be searched real-time:http://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER