



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!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

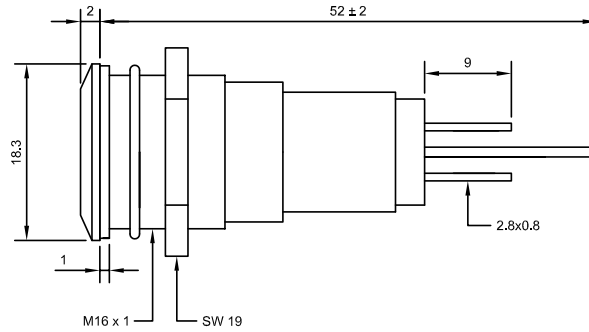
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





# Chicago Miniature Lighting, LLC

*Lighting the world since 1910*



Alle Maße in mm / All dimensions are in mm

Elektrische und optische Daten sind bei einer Umgebungstemperatur von 25°C gemessen.  
Electrical and optical data are measured at an ambient temperature of 25°C.

Bestell-Nr. Part No.	Farbe Colour	Spannung Voltage	Strom Current	Lichtstärke Lum. Intensity
1938x350M	Red	24V AC/DC	8/16mA	1500mcd
1938x352M	Yellow	24V AC/DC	8/16mA	1000mcd
1938x355M	Green	24V AC/DC	7/14mA	1200mcd
1938x357M	Blue	24V AC/DC	7/14mA	350mcd
1938x35WM	White	24V AC/DC	7/14mA	650mcd

Lichtstärkedaten der verwendeten Leuchtdioden bei DC / Luminous intensity data of the used LEDs at DC

Lagertemperatur / Storage temperature -25°C - +80°C  
 Umgebungstemperatur / Ambient temperature -20°C - +60°C  
 Spannungstoleranz / Voltage tolerance +10%

Schutzart: IP67 nach DIN EN 60529 - Frontseitig zwischen LED und Gehäuse, sowie zwischen Gehäuse und Frontplatte bei Verwendung des mitgelieferten Dichtringes.  
 Degree of protection: IP67 in accordance with DIN EN 60529 - Gap between LED and bezel and gap between bezel and frontplate sealed to IP67 when using the supplied gasket.

x = 0 glanzverchromter Metallreflektor / satin chrome bezel  
 x = 1 schwarzverchromter Metallreflektor / black chrome bezel  
 x = 2 mattverchromter Metallreflektor / matt chrome bezel

**Allgemeiner Hinweis:** Bedingt durch die Fertigungstoleranzen der Leuchtdioden kann es zu geringfügigen Schwankungen der Farbe (Farbtemperatur) kommen. Es kann deshalb nicht ausgeschlossen werden, daß die Farben der Leuchtdioden eines Fertigungsloses unterschiedlich wahrgenommen werden.

**General:** Due to production tolerances, colour temperature variations may be detected within individual consignments.

Die Anzeigen mit Flachsteckeranschlüssen sind nicht für Lötanschluss geeignet / The indicators with tabconnection are not qualified for soldering.

Der Kunststoff (Polycarbonat) ist nur bedingt chemikalienbeständig / The plastic (polycarbonate) is limited resistant against chemicals.

Die Auswahl und der technisch richtige Einbau unserer Produkte, nach den entsprechenden Vorschriften (z.B. VDE 0100 und 0160), obliegen dem Anwender / The selection and technical correct installation of our products, conforming for the relevant standards (e.g. VDE 0100 and VDE 0160) is incumbent on the user.

## LED Indicator 16mm Standard Bezel with Flat Lens

147 Central Avenue  
 Hackensack, NJ 07601  
 Phone: (201) 489-8989  
 Fax: (201) 489-6911

18703 Dix Toledo Road  
 Brownstown, MI 48193

Saret Zone Franca, Edificio B  
 Alajuela Costa Rica

E-mail: sales@chml.com • Web Site: www.chml.com