imall

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

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686 Series Panel Mount Indicators





Application

- Main power indication
- Remote power indication
- Status indication
- Maintenance and warning indication
- Instrumentation
- ...and many more!

Certifications & Ratings

RoHS compliant

Features & Benefits

- Low power consumption uses up to 90% less energy than
 an incandescent indicator
- No heat generated
- Long life, lasting up to 100K hours
- Colors include red, green, orange, and blue
- Front panel mounting

Mechanical Information:

Mounting hole size: Max panel thickness: Mounting torque: 0.650" (16.5mm) 0.236" (6.3mm) 0.217 lbs/ft (3 kg/cm)

Electrical Specifications:

Operating voltage: Operating temperature: Storage temperature: Electrical connection:

6, 12 & 24VDC (no resistor required) -4°F to +167°F (-20°C to +75°C) -40°F to +212°F (-40°C to +100°C) Solder terminals

Construction:

Housing:

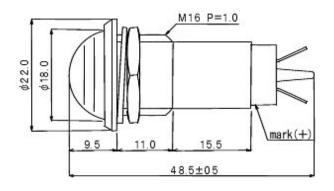
Polycarbonate

All values typical unless otherwise stated





Panel Mount Indicator Dimensions



Dimensions are in mm

Part Number	Color	Voltage (VDC)	Current (mA)	Typical Intensity (mcd)
686-1132-121F	RED	6	20	660
686-1232-122F	GREEN	6	20	8150
686-1332-123F	ORANGE	6	20	500
686-1432-124F	BLUE	6	20	240
686-1132-131F	RED	12	20	660
686-1232-132F	GREEN	12	20	8150
686-1332-133F	ORANGE	12	20	500
686-1432-134F	BLUE	12	20	240
686-1132-141F	RED	24	20	660
686-1232-142F	GREEN	24	20	8150
686-1332-143F	ORANGE	24	20	500
686-1432-144F	BLUE	24	20	240

Dialight reserves the right to make changes at any time in order to supply the best product possible. The most current version of this document will always be available at: www.dialight.com/ Assets/Brochures_And_Catalogs/Illumination/MDEL686CR.pdf

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