



675 SERIES

5mm High Intensity Panel Mount Indicators

MECHANICAL / SPECIFICATIONS

MOUNTING HOLE SIZE:

0.205" (5.2 mm)

MAX PANEL THICKNESS:

0.138" (3.5 mm)

MOUNTING TORQUE:

0.362 lbs/ft (5 kg/cm)

VOLTAGE OPTIONS:

2 (red, orange) and 3.3 (green, blue, white) VDC (resistor required on both voltages)

OPERATING TEMP:

-30 °C to +85 °C (-22 °F to +185 °F)

STORAGE TEMP:

-40 °C to +100 °C (-40 °F to +212 °F)

ELECTRICAL CONNECTION:

Through hole leads

HOUSING:

Brass—Chrome plated

TERMINALS:

Copper—Nickel Plated

LOCK WASHER:

Iron-Nickel Plated

NUT:

Brass-Nickel Plated

CERTIFICATIONS & RATINGS

RoHS compliant

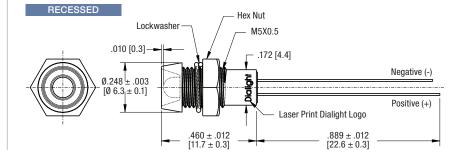
APPLICATION

The 675 Series LED Panel Mount Indicators are designed for a variety of applications such as:

- Main power indication
- Remote power indication
- Status indication
- · Maintenance and warning indication
- Instrumentation

DIMENSIONS inches [mm]

PROTRUDING .38 ± .012 [9.6 ± 0.3] .197 ± .007 [5 ± 0.17] .236 ± .003 [6 ± 0.07] Lockwasher Hex Nut .38 ± .012 [22.6 ± 0.3] Negative (-) Laser Print Dialight Logo Positive (+)





ORDERING INFORMATION

Part Number	Color	Voltage (V DC)	Current (mA)	Typical Intensity (mcd)
Protruding				
675-1111-110F	Red	2	20	9110
675-1211-110F	Green	3.3		11380
675-1311-110F	Orange	2		9110
675-1411-110F	Blue	3.3		2810
675-1511-110F	O White	3.3		5100
Recessed				
675-2111-110F	Red	2	20	5650
675-2211-110F	Green	3.3		11520
675-2311-110F	Orange	2		7810
675-2411-110F	Blue	3.3		3810
675-2511-110F	O White	3.3		6220



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Dialight:

<u>675-1311-110F</u> <u>675-2311-110F</u> <u>675-1111-110F</u> <u>675-1511-110F</u> <u>675-1411-110F</u> <u>675-2211-110F</u> <u>675-2211-110F</u> <u>675-2211-110F</u>