

INDICATORS HIDDEN LEGEND

Publication Number PB155/0517

Application

Dewhurst Hidden Legend Indicators are economically priced, vandal resistant indicators, whose clean design will match the decor of any lift.

Back lighting of the pressel ensure a brilliant and clearly illuminated legend, easily visible at long distances and from wide angles.

Operation

Bulb Illumination

The large legend is brilliantly lit by an integral 12V, 24V or 110V bulb. Other bulb voltages are available on request.

LED Illumination

The four or eight surface mounted LED's brightly illuminate the transparent red legend plate. 12V, 24V or 30V units are available and both will accept a.c. or full wave rectified d.c. with a $\pm 15\%$ voltage tolerance, taking approximately 20mA of current. The average operating life of the Illuminator is in excess of 100,000 hours. Colours available are red, green and amber.

The low profile indicator body and hidden legend screen are made from flame retardent polycarbonate to provide a high degree of vandal resistance.

Connections are by 240 series female, fully insulated connectors.

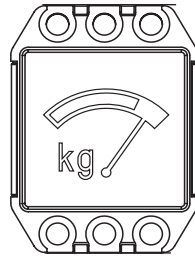
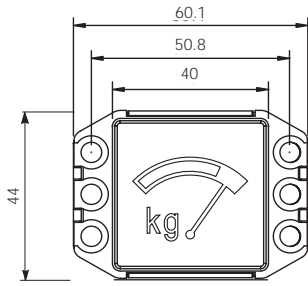
Indicators can be supplied loose or incorporated into stations with 1.5mm to 3mm stainless steel faceplates at a 45mm horizontal pitch. Frontal IP rating is IP54.

Marking

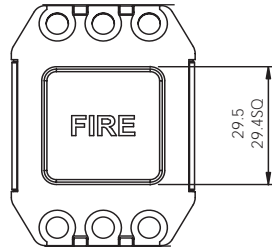
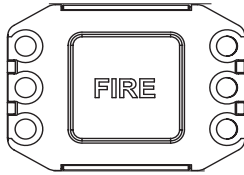
Hidden Legend Indicators are available for a wide range of special functions such as 'Out of Service'. These legends have dark polycarbonate windows which render the legend completely invisible until illuminated.

VERTICAL (E-W)

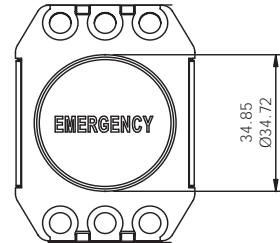
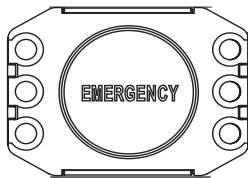
HORIZONTAL (N-S)



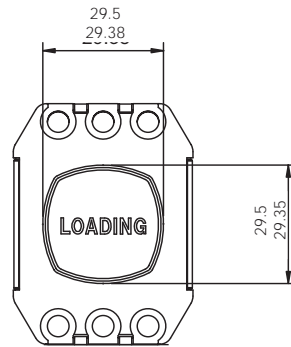
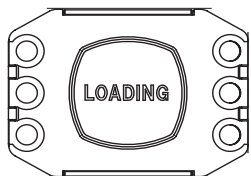
UL200 Hidden Legend



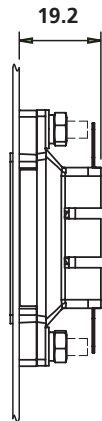
US90 Hidden Legend



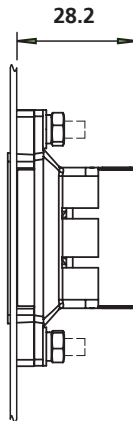
US91 Hidden Legend



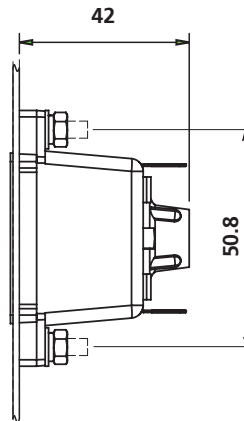
US89 Hidden Legend



Low Profile LED



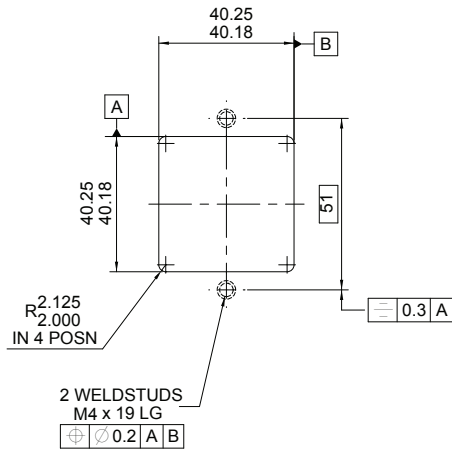
Standard LED



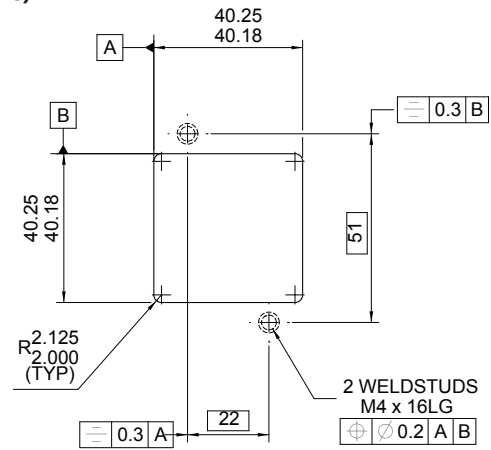
Bulb Illumination

Cutouts and stud positions

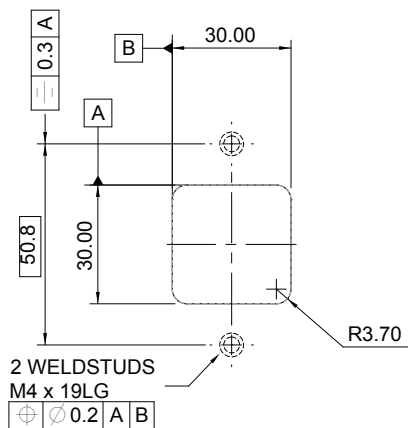
UL200 Hidden Legend (Standard)



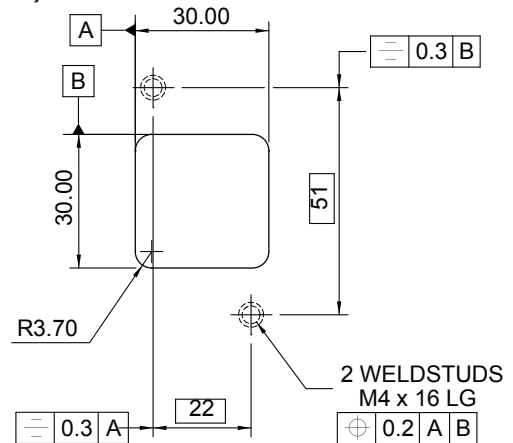
UL200 Hidden Legend (Low Profile)



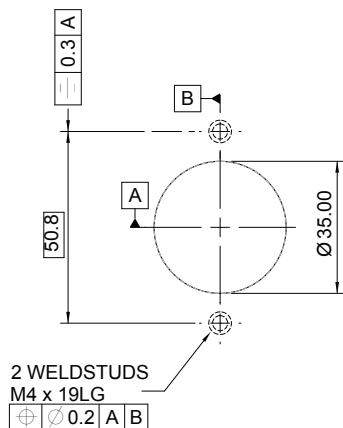
US90 Hidden Legend (Standard)



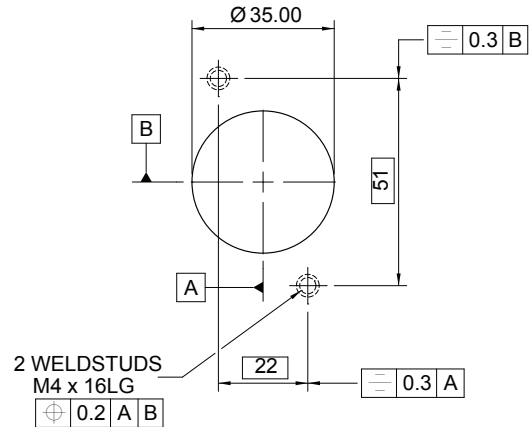
US90 Hidden Legend (Low Profile)



US91 Hidden Legend (Standard)



US91 Hidden Legend (Low Profile)



Details shown are for north/south versions of hidden legends, for east/west versions, details are rotated 90 degrees.