

Visual Inspection of Electronic Parts

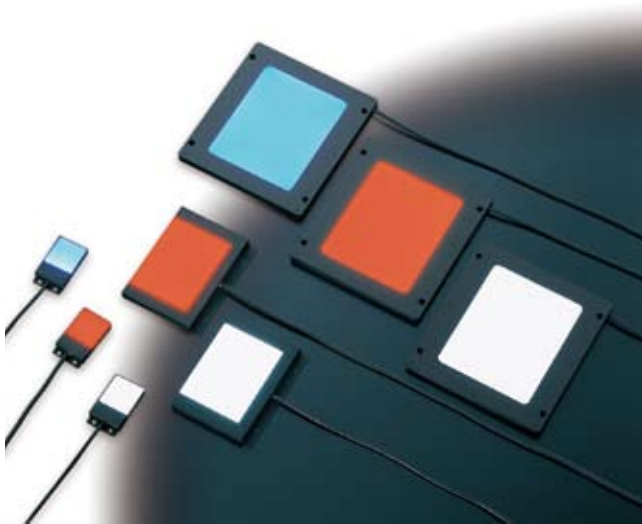
Bend Lead Inspection for GFPs, QSPs and SOPs

Inspection of Transparent Films for Dirt

Various Silhouette Observations



Edge Type Backlights **MEBL** Series



Explanation of Model Code

MEBL-C



Emitted Color

Illumination Area Dimensions (Length · Width)

R Red **B** Blue

G Green **W** White

- Does not take up space due to slim, compact design.
- Irradiates a uniform light by means of a unique light transfer diffusion plate

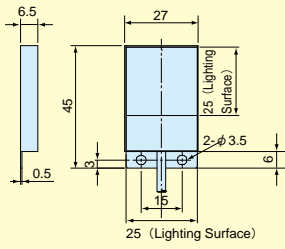


Edge Type Backlights

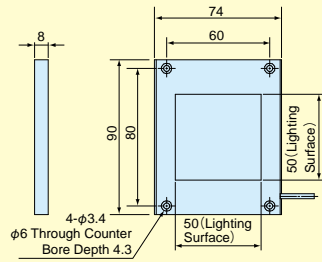
Model	Emitted Color	Maximum Related Current IFM (A)	Dimensions of Illumination Area (mm)	Weight (g)	Product Code
MEBL-CR25	● Red	0.03	25x25	45	A-2075
★ MEBL-CG25	● Green	0.04	25x25		A-2132
MEBL-CB25	● Blue	0.04	25x25		A-2077
MEBL-CW25	○ White	0.04	25x25		A-2076
MEBL-CR50	● Red	0.17	50x50	110	A-2069
★ MEBL-CG50	● Green	0.29	50x50		A-2133
MEBL-CB50	● Blue	0.29	50x50		A-2071
MEBL-CW50	○ White	0.29	50x50		A-2070
MEBL-CR7050	● Red	0.15	70x50	140	A-2078
★ MEBL-CG7050	● Green	0.25	70x50		A-2134
MEBL-CB7050	● Blue	0.25	70x50		A-2080
MEBL-CW7050	○ White	0.25	70x50		A-2079
MEBL-CR10080	● Red	0.32	100x80	230	A-2072
★ MEBL-CG10080	● Green	0.57	100x80		A-2135
MEBL-CB10080	● Blue	0.57	100x80		A-2074
MEBL-CW10080	○ White	0.57	100x80		A-2073
MEBL-CR145	● Red	0.45	145x145	460	A-2187
★ MEBL-CG145	● Green	0.8	145x145		A-2189
MEBL-CB145	● Blue	0.8	145x145		A-2186
MEBL-CW145	○ White	0.8	145x145		A-2188

★ Made-to-order products.

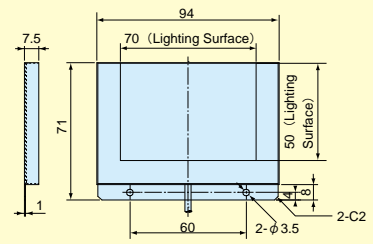
MEBL-CR (CG,CB,CW) 25



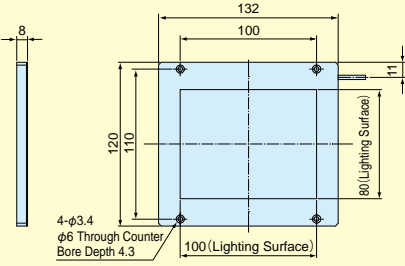
MEBL-CR (CG,CB,CW) 50



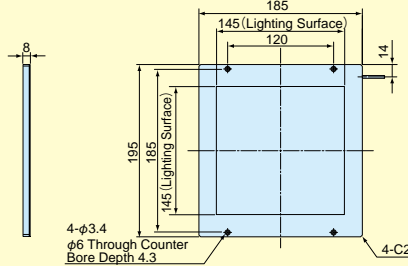
MEBL-CR (CG,CB,CW) 7050



MEBL-CR (CG,CB,CW) 10080

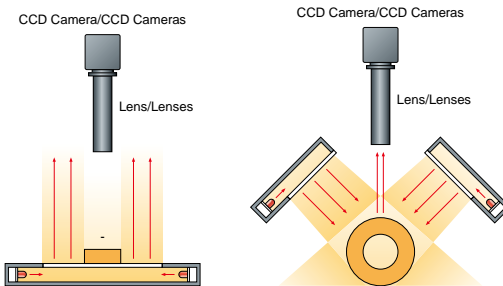


MEBL-CR (CG,CB,CW) 145



Edge Type Backlights

Illumination Structure



Sample Images

Bottle Liquid Level MEBL-CR145

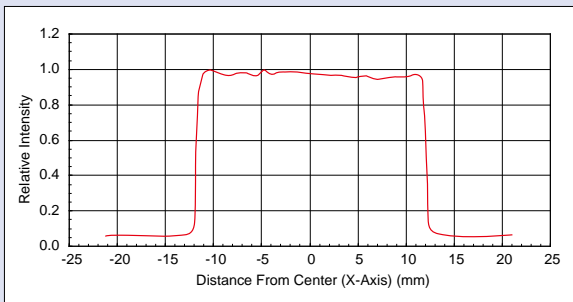


Electrodes On Liquid Crystal Glass MEBL-CW7050



Light Distribution Characteristic

MEBL-CW25



MEBL-CW7050

