



iLight Back-Lit Panel



iLight Back-Lit Panel are a values product for commercial ceilings providing uniformity, efficient and reduced glare for T-Grid and Plaster ceiling application. The 140LPW with L70 at 35,000 hours operation, allows for lower maintenance costs. It is suitable for indoor general lighting for both new construction and retrofit when luminaire's are being replaced. The uniform light across the diffuser offers a distinctive, better look than traditional LED "two strip troffers". End users can see the difference and enjoy the fresh new look of an LED luminaire

Typical Specification :

LED & Optical

- Output Range : 3600lm
- Photometric Options : 120°
- Temperature Rating : -20°C – 40°C
- System Efficacy : up to 144LPW
- CCT : 3000K/4000K/6500K @ 80CRI

Electrical

- Input voltage : 220-240 V
- Input Frequency :50/60Hz
- Power Factor > 0.9

Construction & Finishing

- Cooled rolled sheet metal with corrosion resistant polyester powder paint,
Standard colors: white

Applications

- Office
- Commercial Building

Design Life & Warranty

- System Warranty : 35khrs – 3 Years

Order Description:

SKU#	Description	Watt (W)	CCT (K)	Lumens (lm)	Voltage (V)	P.F	CRI	Beam Angel	LPW	Flicker Free	Life Time (hrs)	Dimension (mm)	Qty/Ctn
93132126	ILBL2X2VW31WECO-MM	31	3000K	3400	220-240	> 0.9	80	120°	110	No	35K	595 x 595	1pcs/Box
93132127	ILBL2X2NW31WECO-MM	31	4000K	3600	220-240	> 0.9	80	120°	115	No	35K	595 x 595	1pcs/Box
93132128	ILBL2X2CW31WECO-MM	31	6500K	3600	220-240	> 0.9	80	120°	115	No	35K	595 x 595	1pcs/Box
93132129	ILBL1X4VW31WECO-MM	31	3000K	3400	220-240	> 0.9	80	120°	110	No	35K	295 x 1195	1pcs/Box
93132130	ILBL1X4NW31WECO-MM	31	4000K	3600	220-240	> 0.9	80	120°	115	No	35K	295 x 1195	1pcs/Box
93132131	ILBL1X4CW31WECO-MM	31	6500K	3600	220-240	> 0.9	80	120°	115	No	35K	295 x 1195	1pcs/Box
93132132	ILBL2X2VW25WHE-MM	25	3000K	3400	220-240	> 0.9	80	120°	135	No	35K	595 x 595	1pcs/Box
93132133	ILBL2X2NW25WHE-MM	25	4000K	3600	220-240	> 0.9	80	120°	144	No	35K	595 x 595	1pcs/Box
93132134	ILBL2X2CW25WHE-MM	25	6500K	3600	220-240	> 0.9	80	120°	144	No	35K	595 x 595	1pcs/Box
93132135	ILBL1X4VW25WHE-MM	25	3000K	3400	220-240	> 0.9	80	120°	135	No	35K	295 x 1195	1pcs/Box
93132136	ILBL1X4NW25WHE-MM	25	4000K	3600	220-240	> 0.9	80	120°	144	No	35K	295 x 1195	1pcs/Box
93132137	ILBL1X4CW25WHE-MM	25	6500K	3600	220-240	> 0.9	80	120°	144	No	35K	295 x 1195	1pcs/Box
93133479	ILBL2X2VW31WECO-IM	31	3000K	3400	220-240	> 0.9	80	120°	110	No	35K	603 X 603	1pcs/Box
93133480	ILBL2X2NW31WECO-IM	31	4000K	3600	220-240	> 0.9	80	120°	115	No	35K	603 X 603	1pcs/Box
93133481	ILBL2X2CW31WECO-IM	31	6500K	3600	220-240	> 0.9	80	120°	115	No	35K	603 X 603	1pcs/Box
93133482	ILBL1X4VW31WECO-IM	31	3000K	3400	220-240	> 0.9	80	120°	110	No	35K	301 X 1212	1pcs/Box
93133483	ILBL1X4NW31WECO-IM	31	4000K	3600	220-240	> 0.9	80	120°	115	No	35K	301 X 1212	1pcs/Box
93133484	ILBL1X4CW31WECO-IM	31	6500K	3600	220-240	> 0.9	80	120°	115	No	35K	301 X 1212	1pcs/Box
93133485	ILBL2X2VW25WHE-IM	25	3000K	3400	220-240	> 0.9	80	120°	135	No	35K	603 X 603	1pcs/Box
93133506	ILBL2X2NW25WHE-IM	25	4000K	3600	220-240	> 0.9	80	120°	144	No	35K	603 X 603	1pcs/Box
93133507	ILBL2X2CW25WHE-IM	25	6500K	3600	220-240	> 0.9	80	120°	144	No	35K	603 X 603	1pcs/Box
93133508	ILBL1X4VW25WHE-IM	25	3000K	3400	220-240	> 0.9	80	120°	135	No	35K	301 X 1212	1pcs/Box
93133509	ILBL1X4NW25WHE-IM	25	4000K	3600	220-240	> 0.9	80	120°	144	No	35K	301 X 1212	1pcs/Box
93133510	ILBL1X4CW25WHE-IM	25	6500K	3600	220-240	> 0.9	80	120°	144	No	35K	301 X 1212	1pcs/Box