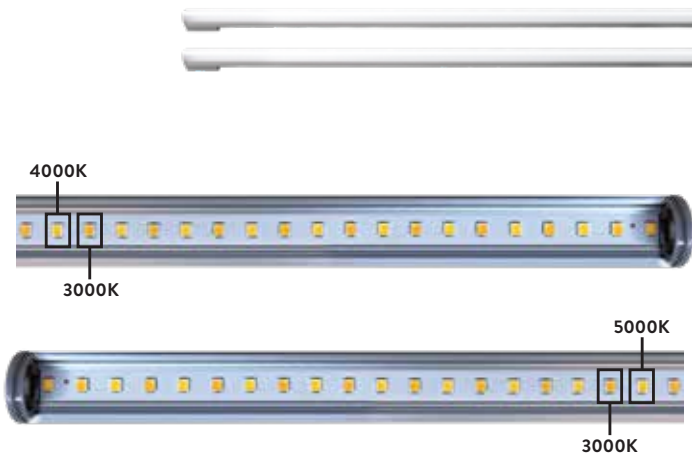


MAGNIBLEND

A Color Temperature Mixing Retrofit from the Creators of Magnilumen Plus



LED boards have either 30K/40K or 30K/50K chips installed in every other color temperature pattern.



Hi CRI Color Mixing (Kelvin) is your solution to have People, Products and environments look “true to color” in a retail, classroom, or workplace to create an environment that benefits both the shoppers, students and employees.

ZLEDLighting has added a special Hi CRI Kelvin blended LED retrofit board to add to its Magnilumen product line. Understanding that in some cases 3000K is too warm, 4000K is too cold and 3500K do not display the color pallets in a true way, ZLedLighting has a created a two new Magnilumen Plus board call MagniBlend.

The two blends can widen the color pallets in the standard 35k or 40K environments, by mixing Hi CRI + with different kelvin temperature Led chips an in every other color temperature pattern. Once installed, you will not only save money on your energy cost, but your people, products and environments will have shown true colors and become much more appealing. This brings together the best of both worlds. The mixing brings out the full color spectrum while the 90 CRI adds a crispness to the colors.



Product Features:

- **Wattages:** 20, 30, 40, 50, 60, 100W (selectable)
- **Color Temps:** 30/40K, 30/50K
- **Lumens:** 130 lm/W with diffuser; 150 lm/W without diffuser
- **Voltage Input:** 100-277VAC, 100-347VAC (special order)
- **Driver Voltage:** 27-42VDC
- **CRI:** 90+
- **Dimming:** 0-10VDC
- **Operating Temps:** -40F - 122F
- **Surge Protection:** 2KV
- **Rated:** IP20 for damp location
- **Warranty:** 5 years
- **LM70 Rating:** 100,000 hours

MAGNIBLEND SPECIFICATIONS

JOB PACK - Magnetic LED Boards, selectable magnetic driver, 24" 2 or 3-way harness, and screws

MAGNIBLEND PRODUCT NUMBER	COLOR TEMPERATURE	BOARD QTY/LENGTH	DRIVER	WATTAGE	LUMENS W/ DIFFUSER	LUMENS W/O DIFFUSER	RATED
30/40K							
MRK2220-30/40K-BLEND-PLUS	30/40K	2PCS 2ft	20W	Max. 20W	2600	3000	ETL
MRK2230-30/40K-BLEND-PLUS	30/40K	2PCS 2ft	30W	Max. 30W	3900	4500	ETL
MRK4240-30/40K-BLEND-PLUS	30/40K	4PCS 2ft	40W	Max. 40W	5200	6000	ETL
MRK4250-30/40K-BLEND-PLUS	30/40K	4PCS 2ft	50W	Max. 50W	6500	7500	ETL
MRK4260-30/40K-BLEND-PLUS	30/40K	4PCS 2ft	60W	Max. 60W	7800	9000	ETL
30/50K							
MRK2220-30/50K-BLEND-PLUS	30/50K	2PCS 2ft	20W	Max. 20W	2600	3000	ETL
MRK2230-30/50K-BLEND-PLUS	30/50K	2PCS 2ft	30W	Max. 30W	3900	4500	ETL
MRK4240-30/50K-BLEND-PLUS	30/50K	4PCS 2ft	40W	Max. 40W	5200	6000	ETL
MRK4250-30/50K-BLEND-PLUS	30/50K	4PCS 2ft	50W	Max. 50W	6500	7500	ETL
MRK4260-30/50K-BLEND-PLUS	30/50K	4PCS 2ft	60W	Max. 60W	7800	9000	ETL

JOB PACK - Magnetic LED Boards, selectable magnetic driver, 24" 2 or 3-way harness, and screws

MAGNIBLEND PRODUCT NUMBER	COLOR TEMPERATURE	BOARD QTY/LENGTH	DRIVER	WATTAGE	LUMENS W/ DIFFUSER	LUMENS W/O DIFFUSER	RATED
30/40K							
MRK2420-30/40K-BLEND-PLUS	30/40K	2PCS 4ft	20W	Max. 20W	2600	3000	ETL
MRK2430-30/40K-BLEND-PLUS	30/40K	2PCS 4ft	30W	Max. 30W	3900	4500	ETL
MRK2440-30/40K-BLEND-PLUS	30/40K	2PCS 4ft	40W	Max. 40W	5200	6000	ETL
MRK2450-30/40K-BLEND-PLUS	30/40K	2PCS 4ft	50W	Max. 50W	6500	7500	ETL
MRK4460-30/40K-BLEND-PLUS	30/40K	4PCS 4ft	60W	Max. 60W	7800	9000	ETL
MRK44100-30/40K-BLEND-PLUS	30/40K	4PCS 4ft	100W	Max. 100W	13000	15000	ETL
30/50K							
MRK2420-30/50K-BLEND-PLUS	30/50K	2PCS 4ft	20W	Max. 20W	2600	3000	ETL
MRK2430-30/50K-BLEND-PLUS	30/50K	2PCS 4ft	30W	Max. 30W	3900	4500	ETL
MRK2440-30/50K-BLEND-PLUS	30/50K	2PCS 4ft	40W	Max. 40W	5200	6000	ETL
MRK2450-30/50K-BLEND-PLUS	30/50K	2PCS 4ft	50W	Max. 50W	6500	7500	ETL
MRK4460-30/50K-BLEND-PLUS	30/50K	4PCS 4ft	60W	Max. 60W	7800	9000	ETL
MRK44100-30/50K-BLEND-PLUS	30/50K	4PCS 4ft	100W	Max. 100W	13000	15000	ETL