



LUXEON 3030 HE Plus

Industry leading efficacy, 3V 3030 package



LUXEON 3030 HE Plus is a superior, high efficacy, mid power package built on the legacy of the LUXEON 3030 product line. It serves as a go-to solution for various indoor and outdoor fixture applications that require top notch lm/W performance and long lifetime. LUXEON 3030 HE Plus adopts quadrant bin structure within 3 SDCM, which enables 2 SDCM by kitting.

FEATURES AND BENEFITS

Superior high efficacy at rated current enables outstanding lm/W at system level

Reliable package design from a proven product line affirms application long lifetime

Quadrant bin structure within 3 SDCM enables 2 SDCM by kitting

Industry standard package allows drop-in replacement for existing 3030 packages

PRIMARY APPLICATIONS

Panel / Soft Lights

Spotlights

Linear

Troffers

Downlights

Wall Pack

LUXEON 3030 HE Plus product performance at 65mA, T_j=25°C.

NOMINAL CCT ^[1]	MINIMUM CRI ^[1, 2]	LUMINOUS FLUX ^[1, 2] (lm)		TYPICAL LUMINOUS EFFICACY (lm/W)	PART NUMBER
		MINIMUM	TYPICAL		
		65mA			
2700K	80	30.0	33.5	190	L130-2780HA3000001
3000K	80	32.0	35.0	199	L130-3080HA3000001
3500K	80	33.0	36.0	204	L130-3580HA3000001
4000K	80	34.0	37.0	210	L130-4080HA3000001
5000K	80	34.0	37.0	210	L130-5080HA3000001
5700K	80	33.5	36.5	207	L130-5780HA3000001
6500K	80	33.0	36.0	204	L130-6580HA3000001
3000K	70	34.0	37.0	210	L130-3070HA30000B1
3500K	70	35.0	38.0	216	L130-3570HA30000B1
4000K	70	36.0	39.0	221	L130-4070HA30000B1
5000K	70	36.0	39.0	221	L130-5070HA30000B1
5700K	70	35.0	38.0	216	L130-5770HA30000B1
6500K	70	34.5	37.5	213	L130-6570HA30000B1
2700K	80	30.0	33.5	190	L130-2780HA30000B1
3000K	80	32.0	35.0	199	L130-3080HA30000B1
3500K	80	33.0	36.0	204	L130-3580HA30000B1
4000K	80	34.0	37.0	210	L130-4080HA30000B1
5000K	80	34.0	37.0	210	L130-5080HA30000B1
5700K	80	33.5	36.5	207	L130-5780HA30000B1
6500K	80	33.0	36.0	204	L130-6580HA30000B1
2700K	90	26.0	28.5	162	L130-2790HA30000B1
3000K	90	27.0	29.5	167	L130-3090HA30000B1
3500K	90	27.5	30.5	173	L130-3590HA30000B1
4000K	90	28.5	31.5	179	L130-4090HA30000B1
5000K	90	28.5	31.5	179	L130-5090HA30000B1
5700K	90	28.5	31.5	179	L130-5790HA30000B1
6500K	90	28.0	31.0	176	L130-6590HA30000B1

Notes:

1. Luminous flux, CCT, and CRI are specified at T_j=25°C. Typical CRI is approximately 2 points higher than the minimum CRI specified, but this is not guaranteed.
2. Lumileds maintains a tolerance of ±2 on CRI and ±7.5% on luminous flux measurements.