

LINEAR FIT DLC

HIGH PERFORMANCE FOR PROFESSIONAL APPLICATION

80131000100 - LIGHT ENGINE 560 x 19.1mm 2.500lm

Application

- Troffers
- Batten
- Retrofit HO
- Panels
- Linear Luminaire
- Linear Highbay

Characteristics

- Module Efficacy – up to 172lm/W
- L70 > 50.000 hours
- CRI > 80
- 03 SDCM
- CCTs 3.000 / 4.000 / 5.000 K
- “Poke-In” Connectors
- 05 years warranty

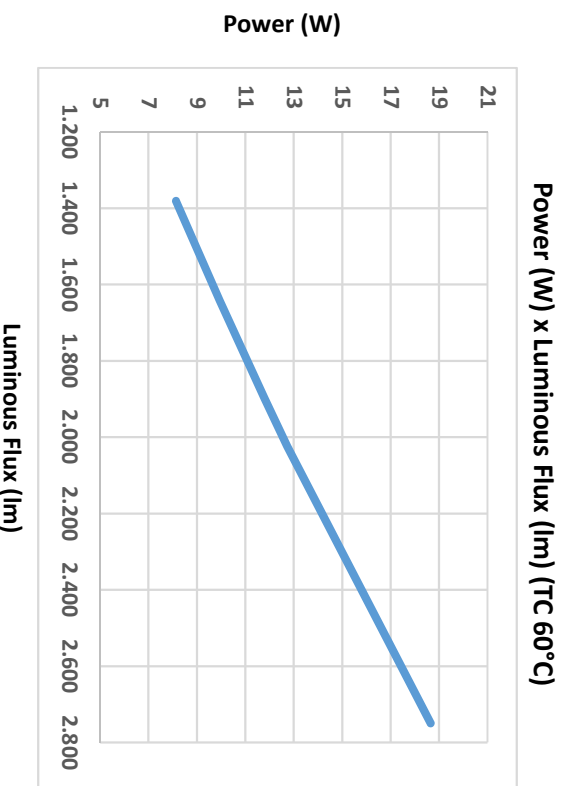


*TC = 60 °C

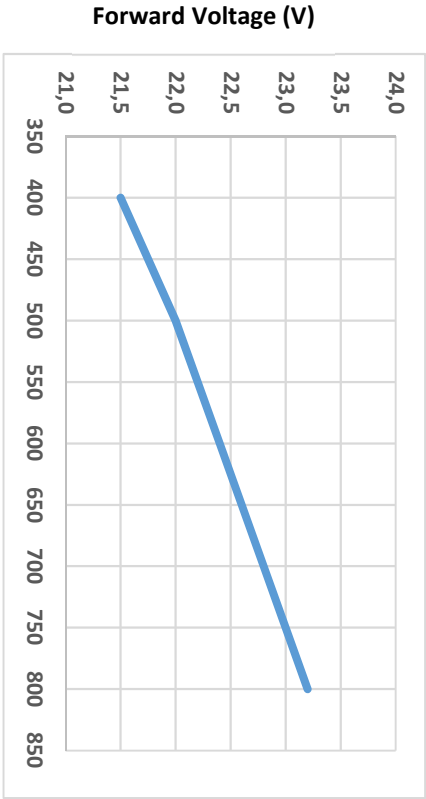
TECHNICAL INFORMATION

CCT	LED Driver Current (mA)	# LEDs	Luminous Flux (lm)	Forward Voltage (V)	Forward Current (mA)	Tj (°C)	Power (W)	Efficacy (lm/W) *
3.000 K	400	28	1,478	21.5	57.1	75	8.6	172
3.000 K	500	28	1,829	22.0	71.4	75	11.0	167
3.000 K	600	28	2,172	22.4	85.7	75	13.4	162
3.000 K	700	28	2,507	22.8	100.0	75	16.0	157
3.000 K	800	28	2,833	23.2	114.3	75	18.6	152

TECHNICAL GRAPHS



Forward Voltage (V) x Forward Current (mA) (TC 60°C)

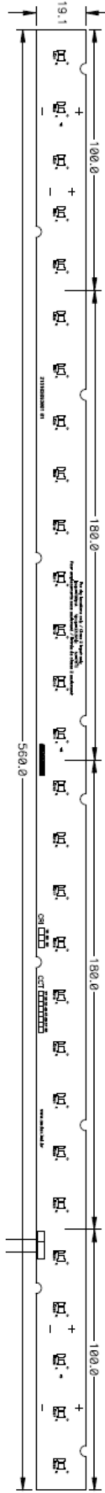


LED TYPE

Manufacturer: Nichia Corporation

LED Series: 757G-V1

MECHANICAL DRAWING



SCHEMATICS

