



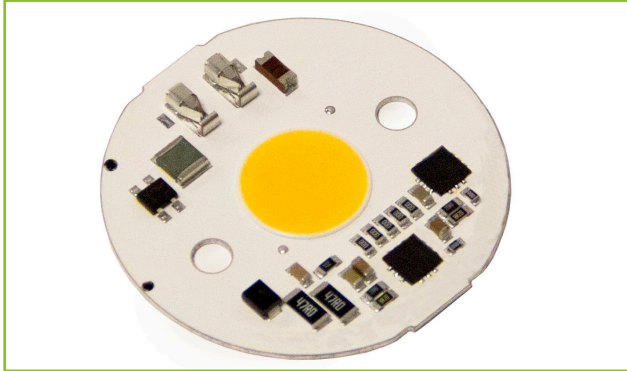
L.T.F.

DOBi AC Line Voltage LED Boards

Zhaga Optics Compatible 30W Round 57mm (OD) QLUXDOBAR5730W1LED DOBi Series



DOBi



Wattage	30W
Input	120V AC 50/60 Hz
CRI	90+
CCT Options	2700K - 5000K
Custom CCT	Available
Size	57mm (OD)
Dimming	ELV, Triac
Optional Dimming	0-10V
Beam Angle	160°



RoHS



FEATURES

- AC line voltage driver on board module; No external drivers or transformers required
- Zhaga Optics Compatible
- Smooth dimming with ELV & Triac dimmers
- Dimming range <1% - 100%
- Optional 0-10V dimming
- High efficacy lumen output: > 78 lm/W
- 220-240V, 277V AC input with optional voltage converter
- LM-80 compliant LEDs

- High Color Rendering Index (CRI) Ra max. 98
- Tight binning 3 Step Mac Adam Ellipses
- Low heat generation, easy thermal management

APPLICATIONS

- New or retrofit OEM fixtures
- Indoor or outdoor applications
- Architectural and commercial
- Flush mount and recessed fixtures

AVAILABLE CONFIGURATIONS

Model Number	Suffix	CRI	CCT	Lumens
QLUXDOBAR5730W1LED	- 927	90+	2700K	2280
QLUXDOBAR5730W1LED	- 930		3000K	2340
QLUXDOBAR5730W1LED	- 940		4000K	2420
QLUXDOBAR5730W1LED	- 950		5000K	2500

Custom CCT available

[1] Luminous flux and efficacy are typical value, measured by an integrated sphere at 25°C, tolerance: ± 10%;

[2] Ra/CRI is measured with tolerance: ± 2;

[3] Tolerance of power: ± 1W.



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SPECTRORADIOMETRIC CHARACTERISTICS

