

QLUXR5012W35LEDAMB
12W Round Amber LED Board



Wattage	12W
Color	Amber
Lumen	600lm@30°C Tc
Efficacy	50lm/W
Number of LEDs	35
Beam Angle	120°
Dimensions	50mm OD
Dimming	Constant Current Reduction



True Amber LED Chips for Wildlife Lighting, AmberLux™

Meets FWC Wildlife Lighting criteria providing the best solutions for OEM Lighting manufacturer for oceanfront outdoor lighting. For custom Amber LED boards contact: LTFsales@lfttechnology.com

FEATURES

- High efficacy lumen output 50 lm/W
- LM-80 compliant LEDs
- Tight Binning 3 Step Mac Adam Ellipses
- Uniform & crisp light source intensity
- Hot Spot Free Design
- Exceed ENERGY STAR lumen maintenance requirements
- Extra thin low profile
- Low heat generation, easy thermal management
- Easy to fit in new design or retrofit applications
- Meets STFL requirements in Florida

APPLICATIONS

Ideal for new and retrofit architectural designs and lighting fixtures for turtle friendly lighting.

Indoor Lighting

- Recessed Can Light
- Ceiling Light
- Wall Sconces
- Table Lamps
- Fixtures
- Signage

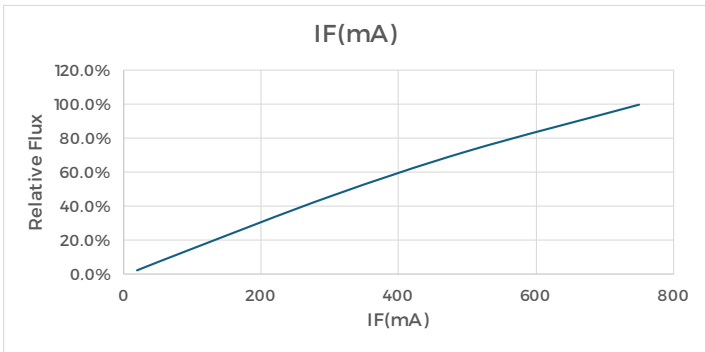
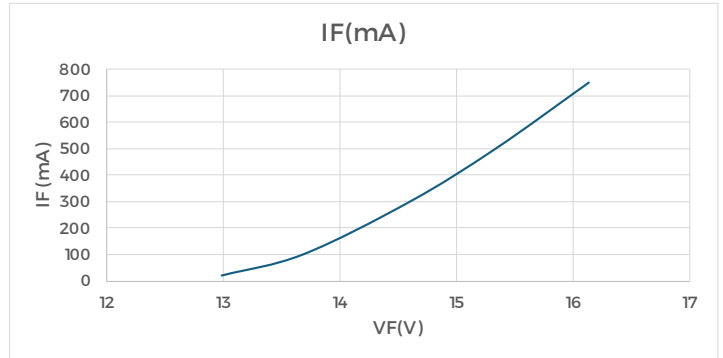
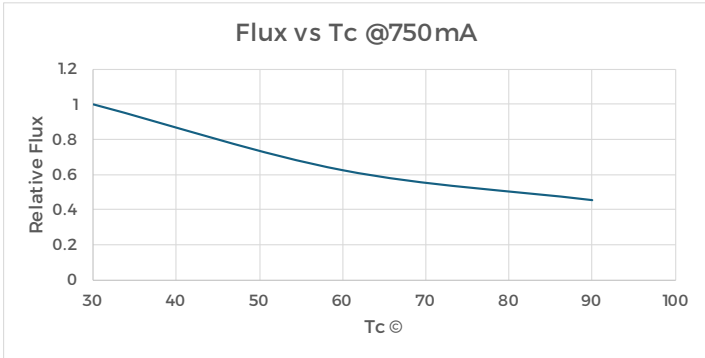
Outdoor Lighting

- Street Lighting
- Marker Light
- Wall Sconces
- Signage Light
- Turtle friendly lighting

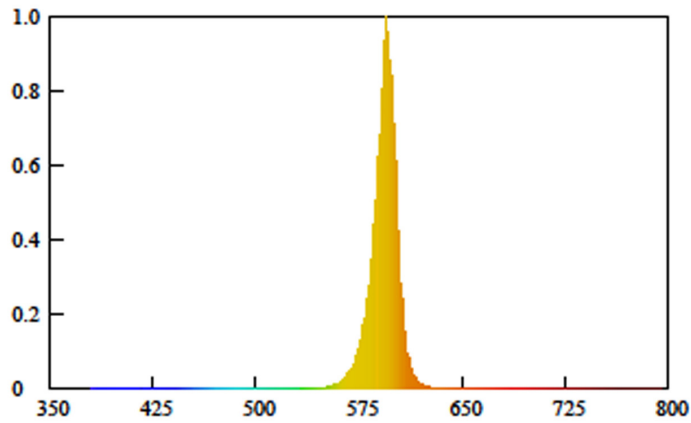
MODEL SPECIFICATIONS

Model Number	COLOR	Typ. Wattage	Typ. Forward Voltage	Min. Forward Voltage	Max. Forward Voltage	Current Forward Voltage	Max. Forward Current
QLUXR5012W35LEDAMB	AMBER	12W	16.18	15.7	18.0	750mA	800mA

DIMMING CURVES



SPECTRORADIOMETRIC PARAMETERS



MECHANICAL SPECS

DIMENSIONS
50mm OD

