

# 29W CORNEA™ Street Light

Order Code: **L4L CO65 29Cxx\***

1. Breakthrough **Contact Lens** Design. No reflectors to corrode, No seals to break down.
2. **Totally Sealed, Universal Mount, Variable-Power, Dusk-till-Dawn** Light Sensor
3. Interchangeable Lenses **45° 60° 90° 120°** for all types of applications and mounting heights
4. **Vandal-proof, Single-Piece, Road-side Vibration-Resistant** Die-cast body
5. Pure-Aluminium, **Double Powder-coated, Self-cleaning & Cooling** Honeycomb design
6. **Tier1 SuperBright** LED, **130lm/w** efficacy, 40% brighter than others. **SolarREADY** (12/24/36VDC)
7. Also available in **24, 35, 40, 60, 80, 100, 120, 150, 180, 220W SuperBright** LED mounting to 25m
8. **28-60mm** pole pipe-mount and **Plug&Play** MAKROLON LSZH compliant connectors or sockets
9. **Universal Voltage** (World Product compliant) **90-305VAC, 47-63Hz** power, Climate Adaptive
10. **5-year PLUS Unconditional** Warranty (10-year Optional)
11. Dimensions: 59cm x 23cm x 8cm, Weight: 3.9Kg

\* Lens Suffix L4L CO65 29Cxx = **45** (45deg lens), **60** (60deg lens), **90** (90deg lens), **X2** (120/75deg lens)



## CORNEA™ Series LED core specifications

**Tier1 Class** in 40W, 60W, 100W, 120W, 150W, 180W, 220W

**Variable-Power or 0-10V Dimmable Power, ACMA and ERAC Compliant**

**Class: Tier 1 CREE / BRIDGELUX USA, 50,000h**

**Rating:** Outdoor IP65/IP67 Weatherproof, UV resistant

**Luminosity:** 6,375L (60W), 10,277L (100W), 13,005L (120W), 16,030L (150W),  
20,334L (180W), 24,054L (220W)

**Colour options:** Cool (5000K), Day (4000K), Warm (3100K), optional Fog (2300)

**Lens:** **60°, 90°, 120°x75°** twin Lens standard, (**45°** optional)

**Power Factor:** >0.985 (Commercial/Industrial Grade)

**CRI:** 79-86

**Mount:** 60mm Standard, 28mm-60mm optional



100% Recyclable



Disposable



No Lead



No Argon



No Mercury



No UV



No Hazardous Substances



**N29587** CS9584N Australian Certification



WORLD  
PRODUCT

