DOMAIN
LED AREA LUMINAIRE

SLIMLINE MEETS FUNCTION
The **NEW DOMAIN LED** range of area luminaires provide a combination of **FUNCTIONALITY** and **ELEGANT SLEEK FORM** to provide a reliable general lighting solution for your outdoor needs.

This stylish LED Post Top is available in a range of wattage options and optics.

The **SLIMLINE DESIGN** integrates into any exterior architectural environment. Suitable for illuminating car parks, area lighting, laneways, pedestrian areas, parks and gardens.

**PERFORMANCE**

The **DOMAIN LED** use the very latest in LED technology with efficacy of more than 110 lumens per watt.

**MORE OPTIONS**

Choosing the most efficient lighting solution has never been easier with 3 wattages option 100W, 200W and 300W and two beam distributions Type 2 and Type 4.

**EASE OF INSTALLATION**

Designed to allow easy installation to an 60mm OD spigot mounting whilst still allowing the flexibility of being able to be tilted up to 15° above the horizontal.

**BUILT TO LAST**

Architecturally designed tough for Australian conditions. The **DOMAIN LED** is built with a high pressure die cast aluminium body that is powder-coated black (RAL9110) for greater corrosion resistance and strength. The lens cover is made of UV stabilized polycarbonate for strength and reliability. The integrated LED driver has an IP67 classification with the overall luminaire at IP65. The LED's have a lamp life of 50,000 hours L70.

**TRUSTED BRAND**

The **DOMAIN LED** range of area luminaires is another quality product from the Gerard Lighting Group and comes complete with a 5 year warranty.

**APPLICATION**

- **CAR PARKS**
- **AREA LIGHTING**
- **LANeways**
- **PEDESTRIAN AREAS**
- **PARKS AND GARDENS**
The DOMAIN LED Area Luminaire is designed to combine its slimline urban aesthetics and technical developments.

This decorative and functional area luminaire delivers performance and visual comfort to complement any exterior space.
**Technical Details**

**Features**
- Available in 3 sizes: single, double and triple module
- Integrated LED driver rated at IP67
- Polycarbonate lens system
- Latest LED chip technology for superior efficacy and colour control
- More choice, two optic versions available
- Adjustable spigot allowing vertical and horizontal mount up to 15° above horizontal
- Spigot size 60mm OD, 80mm depth
- Wall mount accessory available on request
- NEMA option available on request
- Luminous flux up to 35,000lm
- CRI >80 provides good visual performance
- Supplied with 1m 3 core flying lead for easy installation
- Luminaire IP65 classification
- Rated average design life 50,000 hours* L70 B50
- 5 years warranty†
- Long life of 50,000 hours provides low maintenance costs
- Light weight construction makes for easier installation
- Choice of wattages and optics allowing for a complete project solution
- More precision with adjustable spigot

**Specifications**
- Compliant to AS/NZS60598
- Wattages: available in 100W, 200W & 300W
- Voltage: 240V
- Power factor: PF > 0.9
- Efficacy: >110 lm/W
- Impact rating: IK07
- Colour Temperature: 4000K
- Colour Rendering Index: CRI >80
- Ingress Protection: Luminaire IP65, LED driver IP67
- Maximum Temperature: Ta40
- Life: 50,000 hours* L70 B50
- Beam Distribution: Type 2 and Type 4
- Weight: 4.5kg (100W), 6.2kg (200W), 11.5Kg (300W)
- Mount: Spigot 60mm OD
- Materials: Polycarbonate (lens), Diecast aluminium body with black powder coat (RAL9110)
- Non-dimmable

**Key Applications**
- Car Parks, Lane ways, Pathways, Parks and Gardens

**Dimensions**

**Product Range**

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Wattage</th>
<th>Lumens</th>
<th>Colour</th>
<th>Dimensions (mm)</th>
<th>Mass (Kg)</th>
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<tr>
<td>PD1AT2EB</td>
<td>Domain LED Type 2 Distribution</td>
<td>100W</td>
<td>12300lm</td>
<td>4000K</td>
<td>L601 x W282 x H85</td>
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<td>Domain LED Type 4 Distribution</td>
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<td>24200lm</td>
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<td>32300lm</td>
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**Accessory**

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<td>Mounting Bracket</td>
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</table>
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**TYPE DISTRIBUTIONS**

**TYPE 2**
The Type 2 distribution is used for wide walkways, on ramps and entrance roadways, as well as other long, narrow lighting.

**TYPE 4**
The Type 4 distribution produces a semicircular light meant for mounting on the sides of buildings and walls.

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**OPTICAL DESIGN**

Choice of beam spreads allow for high performance and visual comfort.

**TYPICAL TYPE 2 BEAM DISTRIBUTION**

100W

**TYPICAL TYPE 4 BEAM DISTRIBUTION**

300W

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National Support Office 1300 799 300