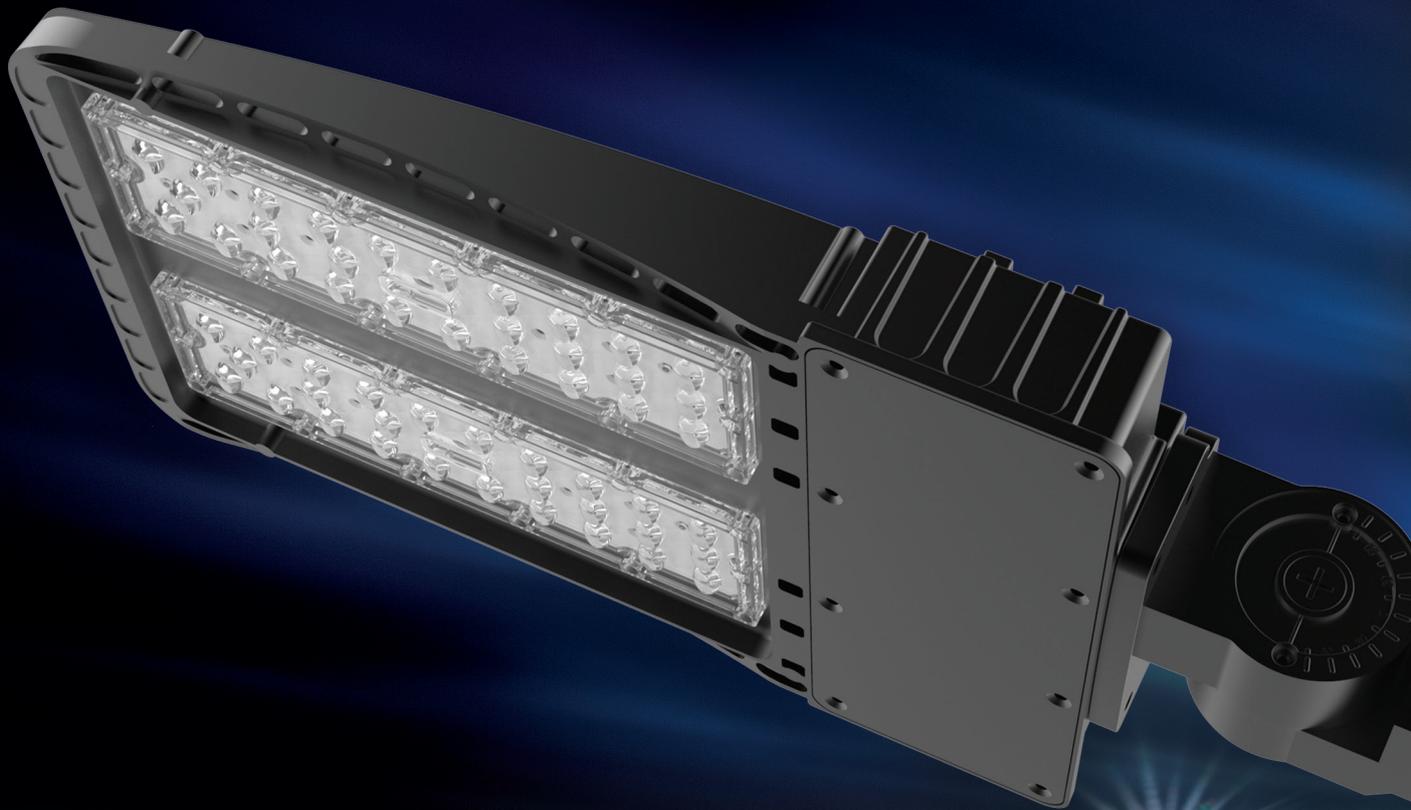


DOMAIN

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 intergrated LED driver has a 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



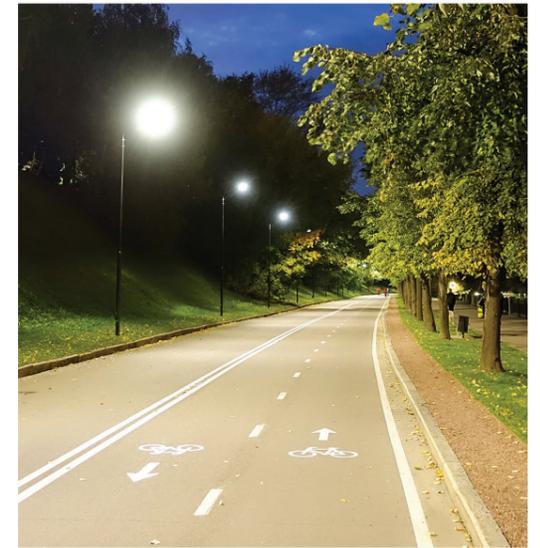
LANEWAYS



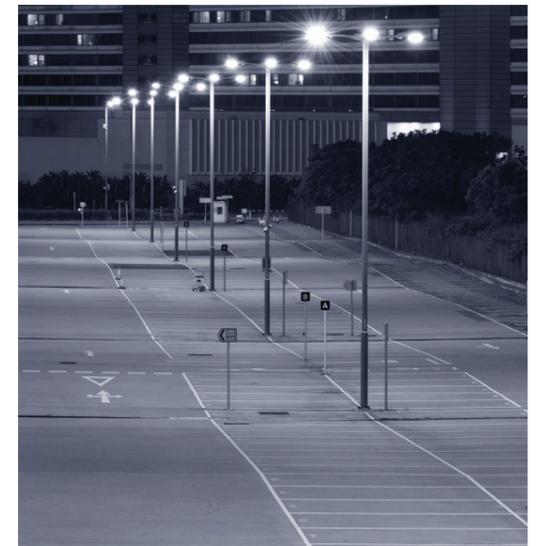
PEDESTRIAN AREAS



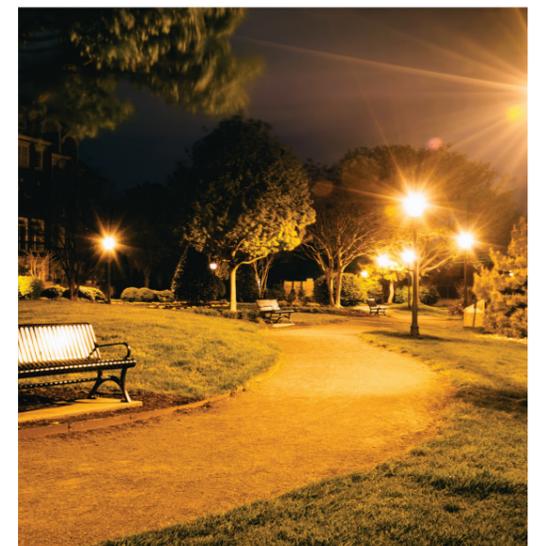
PARKS AND GARDENS



CYCLE WAY



CAR PARK



PARK

SLIMLINE DESIGN

Excellence in slimline design allows for compact size while delivering maximum power

VERSATILITY

Different wattage options allow for a host of applications and holds aesthetics constant across the project. Available in 100W, 200W, and 300W

EFFICIENT HIGH LUMEN OUTPUT

Optimal LED chip arrangement and high quality driver delivers form and function with energy efficiency

OPTIONS

Choice of beam spreads allow for high performance and visual comfort. Available in Type 2 and Type 4 beam distribution

FLEXIBILITY

Adjustable spigot allowing vertical and horizontal mount up to 15° above horizontal

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.

Optional wall mount bracket available for easy installation



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†

BENEFITS

- 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

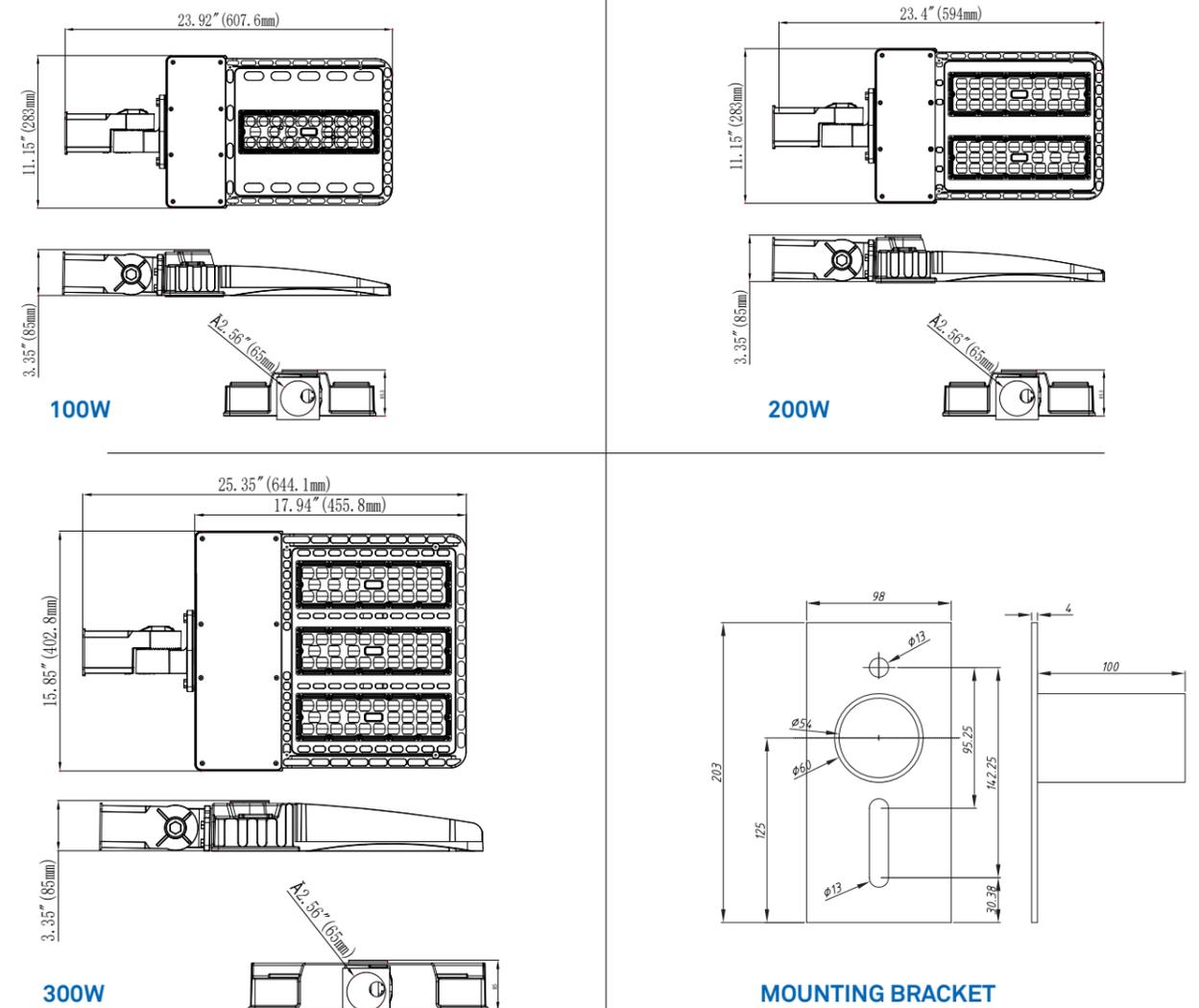
SPECIFICATIONS

- 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

Product Code	Description	Wattage	Lumens	Colour	Dimensions (mm)	Mass (Kg)
PD1AT2EB	Domain LED Type 2 Distribution	100W	12300lm	4000K	L601 x W282 x H85	4.5
PD1AT4EB	Domain LED Type 4 Distribution	100W	15800lm	4000K	L601 x W282 x H85	4.5
PD1BT2EB	Domain LED Type 2 Distribution	200W	24200lm	4000K	L601 x W282 x H85	6.2
PD1BT4EB	Domain LED Type 4 Distribution	200W	25100lm	4000K	L601 x W282 x H85	6.2
PD1CT2EB	Domain LED Type 2 Distribution	300W	32300lm	4000K	L641 x W402 x H85	11.5
PD1CT4EB	Domain LED Type 4 Distribution	300W	35400lm	4000K	L641 x W402 x H85	11.5

ACCESSORY

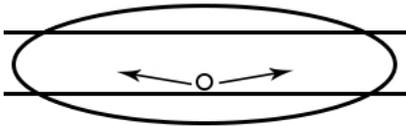
Product Code	Description	Dimensions (mm)	Mass (Kg)
PDWB	Mounting Bracket	H203 x W98 x D100	1.183

DOMAIN

LED AREA LUMINAIRE

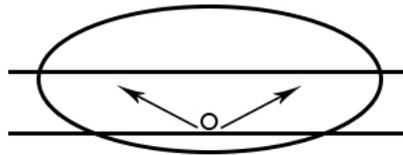


TYPE DISTRIBUTIONS



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

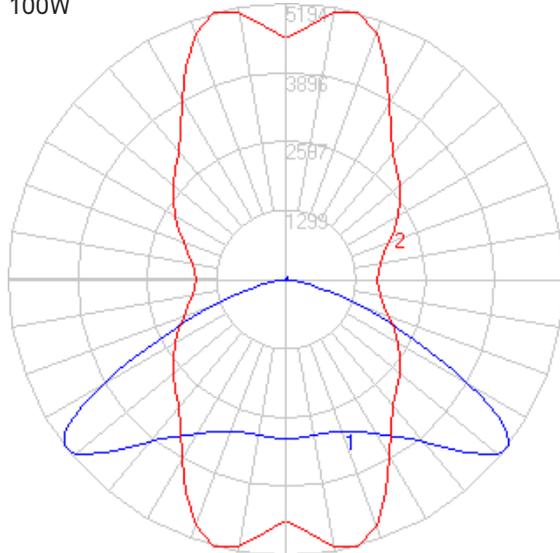
The Type 4 distribution produces a semicircular light meant for mounting on the sides of buildings and walls.

OPTICAL DESIGN

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

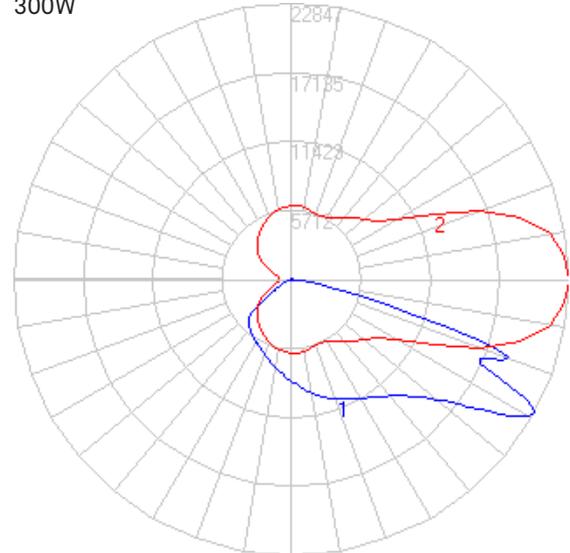
TYPICAL TYPE 2 BEAM DISTRIBUTION

100W



TYPICAL TYPE 4 BEAM DISTRIBUTION

300W



National Support Office **1300 799 300**