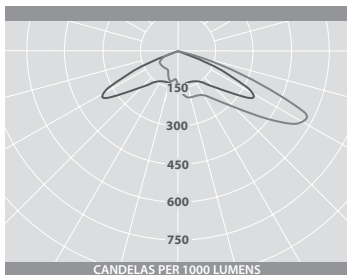


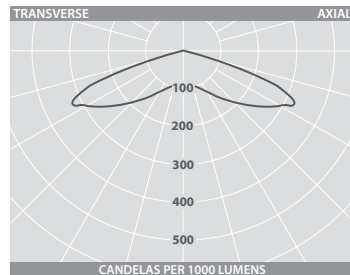


## PHOTOMETRIC GUIDE



### ASYMMETRIC DISTRIBUTION

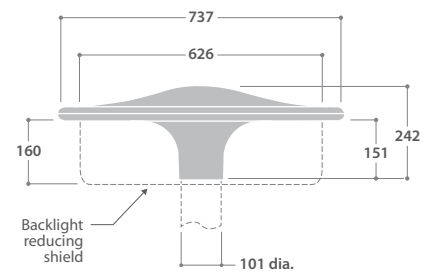
Luminaire Lumen Output:  
 99W = 12515lm  
 132W = 16280lm  
 166W = 19750lm



### SYMMETRIC DISTRIBUTION

Luminaire Lumen Output:  
 177W = 24020lm  
 246W = 31920lm  
 326W = 39940lm

## DIMENSIONS





## HIGH PERFORMANCE LED POLE TOP LUMINAIRES



WINDAGE - 0.06m<sup>2</sup>

### SPECIFICATION

- Strong high pressure die-cast aluminium top and column mount finished full polyester powder coat silver (RAL9006)
- High-impact UV stabilised polycarbonate cover
- Smooth wipe clean surfaces, no dust traps
- Integral high efficiency drivers
- Extremely efficient and long system life up to 100,000 hours
- Acrylic high efficiency LED lenses
- Fits 101mm columns as standard
- Fitted with 12m flying lead
- Photocell option
- Fitted with 4000K LEDs

### LED CHARACTERISTICS

|                    |                |
|--------------------|----------------|
| CRI                | 70+            |
| COLOUR TEMPERATURE | 4000K          |
| RATED LIFE (HOURS) | 100K - L80/B10 |
| PROTECTION         | LUX GUARD      |
| DRIVER EFFICIENCY  | 90%            |
| REPLACEABLE        | YES            |
| POWER FACTOR       | >0.90          |

LL/CW **121.9**

For LED characteristics explanation see [www.thorlux.com/led-guide](http://www.thorlux.com/led-guide)

### RANGE

| LED  | SYMMETRIC DISTRIBUTION | ASYMMETRIC DISTRIBUTION | APPROX. kg |
|------|------------------------|-------------------------|------------|
| 99W  |                        | JUN 18634L              | 17.0       |
| 132W |                        | JUN 18635L              | 17.0       |
| 166W |                        | JUN 18636L              | 17.0       |
| 177W | JUN 18631L             |                         | 17.0       |
| 246W | JUN 18632L             |                         | 17.0       |
| 326W | JUN 18633L             |                         | 17.0       |

CIRCUIT TYPE - L - non-dimming (LED)

### OPTIONS

| DESCRIPTION | SUFFIX | EXAMPLE      |
|-------------|--------|--------------|
| Photocell   | PC     | JUN 18631LPC |

### ACCESSORIES

| DESCRIPTION                   | CAT. No.  |
|-------------------------------|-----------|
| Backlight reducing shield kit | JUN 18637 |
| 101mm to 76mm reducer         | JUN 18638 |
| 101mm to 89mm reducer         | JUN 18639 |

### REDUCERS

