



# Architectural MSA

## MSA 2500 DE UNP

Architectural MSA – double ended night colors  
 The high luminous efficacy and optimal lamp filling of the double ended Architectural MSA lamps create high beam intensity and excellent color rendering. While the compact arc of the lamp allows efficient beam control and high intensity. Ideal to illuminate architecture of all types at night.

### Product data

#### • General Characteristics

|                         |               |
|-------------------------|---------------|
| System Description      | Double Ended  |
| Cap-Base                | (P)SFC        |
| Operating Position      | p15           |
| Main Application        | Architectural |
| Life to 50% failures EM | 2500 hr       |

#### • Electrical Characteristics

|                         |             |
|-------------------------|-------------|
| Lamp Wattage            | 2500 W      |
| Lamp Wattage Technical  | 2500 W      |
| Lamp Current            | 22.5 A      |
| Ignition Supply Voltage | 198 (min) V |
| Dimmable                | No          |

#### • Light Technical Characteristics

|                             |           |
|-----------------------------|-----------|
| Color Code                  | 856       |
| Color Rendering Index       | 90 Ra8    |
| Color Temperature           | 5600 K    |
| Color Temperature Technical | 5600 K    |
| Chromaticity Coordinate X   | 330 -     |
| Chromaticity Coordinate Y   | 360 -     |
| Luminous Flux Lamp EM       | 250000 Lm |

|                           |          |
|---------------------------|----------|
| Luminous Efficacy Lamp EM | 100 Lm/W |
|---------------------------|----------|

#### • Product Dimensions

|                  |              |
|------------------|--------------|
| Overall Length C | 364 (max) mm |
| Diameter D       | 41 (max) mm  |
| Arc Length O     | 25 mm        |

#### • Luminaire Design Requirements

|                   |             |
|-------------------|-------------|
| Pinch Temperature | 300 (max) C |
| Bulb Temperature  | 980 (max) C |

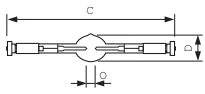
#### • Product Data

|                             |                   |
|-----------------------------|-------------------|
| Order code                  | 928099405103      |
| Full product code           | 928099405103      |
| Full product name           | MSA 2500 DE UNP   |
| Order product name          | MSA 2500 DE UNP/1 |
| Pieces per pack             | 1                 |
| Packing configuration       | 1                 |
| Packs per outerbox          | 1                 |
| Bar code on pack - EAN1     | 8711500202086     |
| Bar code on outerbox - EAN3 | 8711500202086     |
| Logistic code(s) - 12NC     | 928099405103      |
| Net weight per piece        | 0.247 kg          |

# PHILIPS

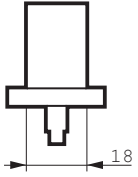
sense and simplicity

## Dimensional drawing

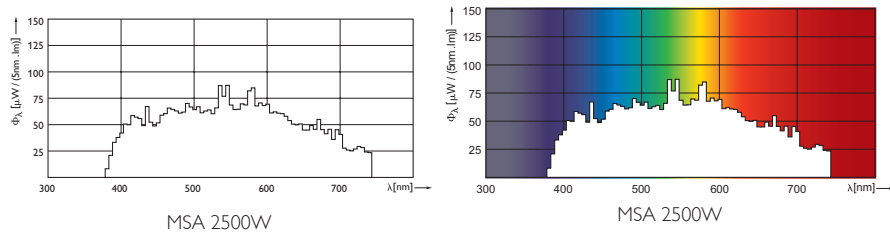


### MSA 2500 DE

| Product     | C (Max) | D (Max) | L (Max) | O (Norm) |
|-------------|---------|---------|---------|----------|
| MSA 2500 DE | 364     | 41      | -       | 25       |



## Photometric data



© 2011 Koninklijke Philips Electronics N.V.  
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

[www.philips.com/lighting](http://www.philips.com/lighting)

2011, June 7  
data subject to change