

# Product data sheet

LUCAS IX (1-ARMED)  
9.859.3046.15  
LEIPZIGER LEUCHTEN



IP  
55

Mounting heights between 4.00 - 6.00 m. - High-quality mirror optics to suit non-glare class KB1 - Aluminium cast luminaire body, inside white, outside painted in colour - Impact-resistant polycarbonate attachment, UV-stabilized, transparent or beaded - Luminaires with wiring ready for connection - Easy installation with adapter jack - Scope of supply includes complete unit with one/two painted special steel brackets - Available in any RAL or DB colour without surcharge - Pole for single-bracket luminaire: dia. 76 mm, please order separately inquire separately for pole to suit double-bracket luminaire Voltage: 230V 50Hz Protected to: IP 55 Protection class: I/II Made to DIN VDE 0711 Luminaires generally compensatet

## Light output 1



### 1 x High pressure mercury vapour lamp

|                    |         |             |         |
|--------------------|---------|-------------|---------|
| Nominal lamp power | 50 W    | LOR         | 80%     |
| Lamp flux          | 2000 lm | ULOR        | 4%      |
| Luminous efficacy  | 27 lm/W | Total flux  | 1593 lm |
| CCT                | 3400 K  | Total power | 59 W    |
| CRI                | 54      |             |         |



### 1 x High pressure mercury vapour lamp

|                    |         |             |         |
|--------------------|---------|-------------|---------|
| Nominal lamp power | 80 W    | LOR         | 80%     |
| Lamp flux          | 4000 lm | ULOR        | 4%      |
| Luminous efficacy  | 36 lm/W | Total flux  | 3186 lm |
| CCT                | 3400 K  | Total power | 89 W    |
| CRI                | 54      |             |         |

## Mounting mode

Pole top mounted

## Shape and measurements

Height: 23.62 in  
Diameter: 22.44 in

## Electric

System power: 59-89 W

## Protection

IP: 55