

# Product data sheet

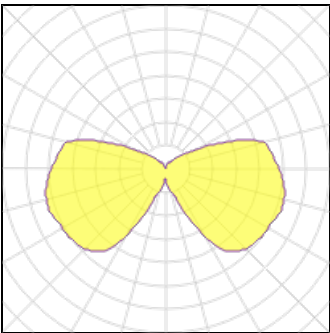
VOLKMAR II (3-ARMED)  
9.870.0191.05  
LEIPZIGER LEUCHTEN



IP  
55

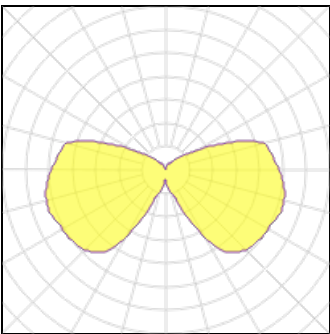
For medium light requirements, mounting heights from 3.00 - 4.00 m. - Luminaire body made of aluminium/galvanized steel sheet - Impact-resistant clear polycarbonate attachment, UV-stabilized - Steel tubing galvanized and painted - Adapter jack connection -Available in any RAL - or DB -colour without surcharge -Order pole for single-bracket luminaire, dia. 60 mm, separately -Order pole for multi-bracket luminaire, dia. 76 mm,separately Voltage: 230V 50Hz Protected to: IP 55 Protection class: I/II Made to DIN VDE 0711 Luminaires generally compensated

## Light output 1



### 1 x High pressure sodium vapour lamp

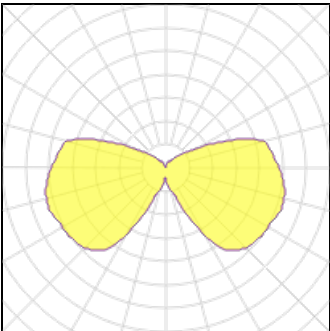
|                    |         |             |         |
|--------------------|---------|-------------|---------|
| Nominal lamp power | 50 W    | LOR         | 85%     |
| Lamp flux          | 3500 lm | ULOR        | 28%     |
| Luminous efficacy  | 48 lm/W | Total flux  | 2962 lm |
| CCT                | 2000 K  | Total power | 62 W    |
| CRI                | 25      |             |         |



### 1 x High pressure sodium vapour lamp

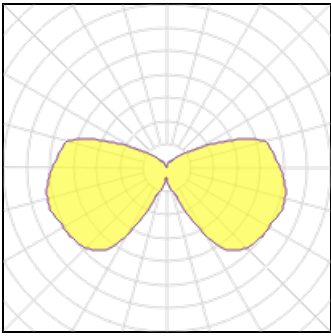
|                    |         |             |         |
|--------------------|---------|-------------|---------|
| Nominal lamp power | 70 W    | LOR         | 85%     |
| Lamp flux          | 5600 lm | ULOR        | 28%     |
| Luminous efficacy  | 57 lm/W | Total flux  | 4739 lm |
| CCT                | 2000 K  | Total power | 83 W    |
| CRI                | 25      |             |         |

## Light output 2



### 1 x High pressure sodium vapour lamp

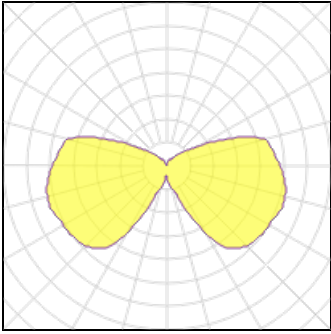
|                    |         |             |         |
|--------------------|---------|-------------|---------|
| Nominal lamp power | 50 W    | LOR         | 85%     |
| Lamp flux          | 3500 lm | ULOR        | 28%     |
| Luminous efficacy  | 48 lm/W | Total flux  | 2962 lm |
| CCT                | 2000 K  | Total power | 62 W    |
| CRI                | 25      |             |         |



**1 x High pressure sodium vapour lamp**

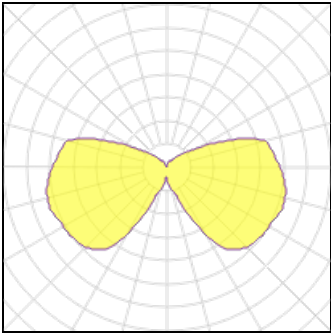
|                    |         |             |         |
|--------------------|---------|-------------|---------|
| Nominal lamp power | 70 W    | LOR         | 85%     |
| Lamp flux          | 5600 lm | ULOR        | 28%     |
| Luminous efficacy  | 57 lm/W | Total flux  | 4739 lm |
| CCT                | 2000 K  | Total power | 83 W    |
| CRI                | 25      |             |         |

**Light output 3**



**1 x High pressure sodium vapour lamp**

|                    |         |             |         |
|--------------------|---------|-------------|---------|
| Nominal lamp power | 50 W    | LOR         | 85%     |
| Lamp flux          | 3500 lm | ULOR        | 28%     |
| Luminous efficacy  | 48 lm/W | Total flux  | 2962 lm |
| CCT                | 2000 K  | Total power | 62 W    |
| CRI                | 25      |             |         |



**1 x High pressure sodium vapour lamp**

|                    |         |             |         |
|--------------------|---------|-------------|---------|
| Nominal lamp power | 70 W    | LOR         | 85%     |
| Lamp flux          | 5600 lm | ULOR        | 28%     |
| Luminous efficacy  | 57 lm/W | Total flux  | 4739 lm |
| CCT                | 2000 K  | Total power | 83 W    |
| CRI                | 25      |             |         |

**Mounting mode**

Pole top mounted

**Shape and measurements**

Height: 28.35 in

Diameter: 16.14 in

**Electric**

System power: 186-249 W

**Protection**

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