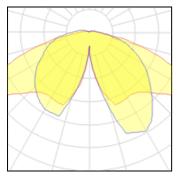
## Product data sheet

LUCAS VIII (1-ARMED BEADED) 9.858.2056.16 LEIPZIGER LEUCHTEN



High-quality mirror optics provide good glare protection and enable 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 singlebracket 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

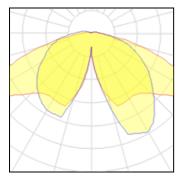
Light output 1



| 1 | x High | pressure | sodium | vapour | lamp |
|---|--------|----------|--------|--------|------|
|---|--------|----------|--------|--------|------|

IP 55

| Nominal lamp power | 100 W    | LOR         | 80%     |
|--------------------|----------|-------------|---------|
| Lamp flux          | 10400 lm | ULOR        | 4%      |
| Luminous efficacy  | 72 lm/W  | Total flux  | 8319 lm |
| CCT                | 2000 K   | Total power | 115 W   |
| CRI                | 25       |             |         |
|                    |          |             |         |



| Nominal lamp power | 70 W    | LOR         | 80%     |
|--------------------|---------|-------------|---------|
| Lamp flux          | 5600 lm | ULOR        | 4%      |
| Luminous efficacy  | 54 lm/W | Total flux  | 4479 lm |
| CCT                | 2000 K  | Total power | 83 W    |
| CRI                | 25      |             |         |

| Mounting mode          | Electric               |
|------------------------|------------------------|
| Pole top mounted       | System power: 83-115 W |
| Shape and measurements | Protection             |
| Height: 23.62 in       | IP: 55                 |
| Diameter: 22.44 in     |                        |