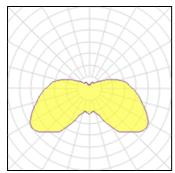
## Product data sheet

RICHARD I (1-ARMED) 9.890.2056.00



Mounting height approx. 3.00 - 4.50 m, for medium light requirements. - Impact-resistant clear polycarbonate cylinder, UV-stablized - Mirror lamellae for light guidance and glare limitation made of premium highest-grade aluminium,burnished and anodized - Aluminium reflector finished in special white paint for max. light reflection - Aluminium cover painted - Unit carrier made of corrosion-resistant cast aluminium, painted - All electrical components arranged on a block - Connection with adapter jack -Available in any RAL or DB colour without surcharge - Order pole, dia. 60 mm, separately, order pole for double-bracket luminaire, dia. 76 mm, separately Wall luminaires Richard BI and BII as described above, except -Wall luminaire BI with opal cylinder, no mirror lamellae - Reflector made of impact-resistant RESIST plexiglas, inside finished in white paint, outside painted in colour Voltage: 230V 50Hz Protected to: IP 55 Protection class: I/II Made to DIN VDE 0711 Luminaires generally compensatet

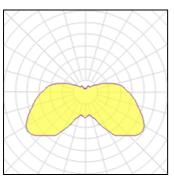
## Light output 1



## 1 x High pressure sodium vapour lamp

IP 55

| Nominal lamp power | 100 W    | LOR         | 59%     |
|--------------------|----------|-------------|---------|
| Lamp flux          | 10400 lm | ULOR        | 15%     |
| Luminous efficacy  | 54 lm/W  | Total flux  | 6153 lm |
| CCT                | 2000 K   | Total power | 115 W   |
| CRI                | 25       |             |         |



| Mounting mode          | Electric               |
|------------------------|------------------------|
| Pole top mounted       | System power: 83-115 W |
| Shape and measurements | Protection             |
| Height: 24.21 in       | IP: 55                 |
| Diameter: 9.84 in      |                        |