Product data sheet

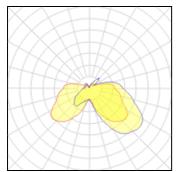
RICHARD I (W. SHIELD ON SIDE FACING BUILDING) 9.890.2036.20

LEIPZIGER LEUCHTEN



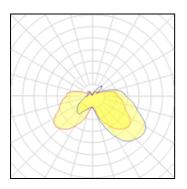
Mounting height approx. 3.00 - 4.50 m, for medium light requirements. - Impact-resistant clear polycarbonate cylinder, UV-stablized - Mirror lamellae for light guidance and glare limitation made of premium highest-grade aluminium,burnished and anodized - Aluminium reflector finished in special white 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 mercury vapour lamp

| Nominal lamp power | 50 W | LOR | 48% | |
|--------------------|---------|-------------|--------|--|
| Lamp flux | 2000 lm | ULOR | 11% | |
| Luminous efficacy | 16 lm/W | Total flux | 954 lm | |
| CCT | 3400 K | Total power | 59 W | |
| CRI | 54 | | | |



| 1 x High pressure sodium vapour lamp | | | | |
|--------------------------------------|---------|-------------|---------|--|
| Nominal lamp power | 70 W | LOR | 48% | |
| Lamp flux | 5600 lm | ULOR | 11% | |
| Luminous efficacy | 32 lm/W | Total flux | 2671 lm | |
| CCT | 2000 K | Total power | 83 W | |
| CRI | 25 | | | |

Pole top mounted, Ceiling mounted

Shape and measurements

Height: 24.21 in Diameter: 9.84 in

Design

Material impression: Matt

Electric

System power: 59-83 W Ballast: ECG Controller: DALI

Protection

IP: 55 Designation labels: CE, ENEC, F

Other operating numbers

Ambient temperature range: -4...104°F