# Product data sheet

GEORG II (2-ARMED) 9.870.0145.04

LEIPZIGER LEUCHTEN

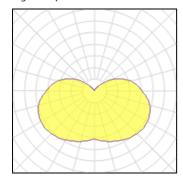






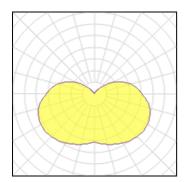
With mounting heights between 2.50 and 3.50 m for medium and low light requirements. - External ring reflector for max. light output, inside in special white paint - Luminaire body made of aluminium/galvanized steel sheet, outside painted in colour, inside finished in special white paint - Impact-resistant polyethylene attachment rotates and locks into place for easy lamp replacement - Steel tubing galvanized and painted - Wired ready for connection - Connection by adapter jack -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. 76mm separately Voltage: 230V 50Hz Protected to: IP 54 Protection class: I/II Made to DIN VDE 0711 Luminaires generally compensatet

#### Light output 1



1 x High pressure sodium vapour lamp		
Nominal lamp power	50 W	
Lamp flux	3500 lm	
Luminous efficacy	48 lm/W	
CCT	2000 K	
CRI	25	

LOR	85%
ULOR	24%
Total flux	2992 lm
Total power	62 W

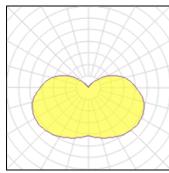


1 x High pressure sodium vapour lamp		
Nominal lamp power	70 W	
Lamp flux	5600 lm	
Luminous efficacy	58 lm/W	
CCT	2000 K	
CRI	25	

LOR	85%
ULOR	24%
Total flux	4788 ln
Total power	83 V

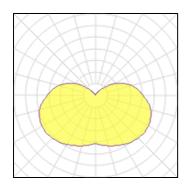
Total power

# Light output 2



I x High pressure sodium vapour lamp				
Nominal lamp power	50 W	LOR		
Lamp flux	3500 lm	ULOR		
Luminous efficacy	48 lm/W	Total flux		

CCT 2000 K CRI 25 85% 24%



## 1 x High pressure sodium vapour lamp

Nominal lamp power	70 W	LOR	85%
Lamp flux	5600 lm	ULOR	24%
Luminous efficacy	58 lm/W	Total flux	4788 lm
CCT	2000 K	Total power	83 W
CRI	25		

# Mounting mode

Pole top mounted, Ceiling mounted

## Shape and measurements

Height: 23.62 in Diameter: 7.87 in

## Design

Material impression: Matt Color of housing: White

## Electric

System power: 124-166 W

Ballast: ECG Controller: DALI

Suitable for feed-through wiring

#### Protection

IP: 54

Designation labels: CE

#### Other operating numbers

Ambient temperature range: -4...95°F