# Product data sheet

VOLKMAR III (3-ARMED) 9.870.0229.00

LEIPZIGER LEUCHTEN

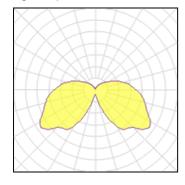






For medium light requirements, mounting heights from 3.00 - 4.00 m. - Excellent uniform illumination, optimal glare protection - Mirror lamellae for light guidance and glare limitation made of premium highest grade aluminium, burnished and anodized - Luminaire body made of aluminium/galvanized steel 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

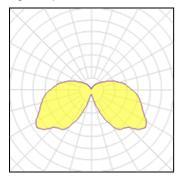
#### Light output 1



$1\ x$ High pressure sodium vapour lamp			
Nominal lamp power	100 W		
Lamp flux	10400 lm		
Luminous efficacy	49 lm/W		
CCT	2000 K		
CBI	25		

LOR	55%
ULOR	15%
Total flux	5680 lm
Total power	115 W

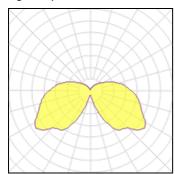
#### Light output 2



1 x High pressure sodium vapour lamp							
Nominal lamp power	100 W	LOR					
Lamp flux	10400 lm	ULOR					
Luminous efficacy	49 lm/W	Total flux					
CCT	2000 K	Total power					
CRI	25						

55% 15% 5680 lm 115 W

## Light output 3



### 1 x High pressure sodium vapour lamp

Nominal lamp power	100 W	LOR	55%
Lamp flux	10400 lm	ULOR	15%
Luminous efficacy	49 lm/W	Total flux	5680 lm
CCT	2000 K	Total power	115 W
CRI	25		

Mounting mode

Pole top mounted

Shape and measurements

Height: 28.35 in Diameter: 16.14 in

Design

Material impression: Matt, Plastic

Electric

System power: 345 W

Ballast: ECG

Protection

IP: 55

Designation labels: CE

Other operating numbers

Ambient temperature range: -4...77°F