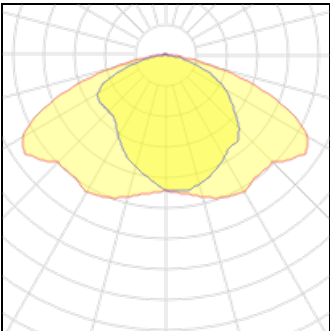# Product data sheet

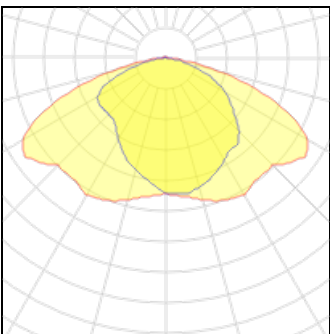MORITZ IV (1-ARMED)
9.117.3162.02
LEIPZIGER LEUCHTEN

Mounting height 8.00 m, for medium and high light requirements. -Luminaire made of cast aluminium, varnished - Superior lighting due to computer-optimised reflector system for sodium vapour high pressure discharge with clear glass tube bulb - Cover of single-pane safety glass, hinged - Cable protection hosing made of braided stainless steel - All electrical parts fitted - Available in any required RAL or DB colour without extra price - Curved pole arm with mounting clip, hot-dip galvanised steel, including varnished conical pole for 8.00 m mounting height are part of the delivery - Other heights on request 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 mercury vapour lamp

Nominal lamp power	125 W	LOR	82%
Lamp flux	6800 lm	Total flux	5579 lm
Luminous efficacy	41 lm/W	Total power	137 W
CCT	3400 K		
CRI	54		

1 x High pressure mercury vapour lamp

Nominal lamp power	80 W	LOR	82%
Lamp flux	4000 lm	Total flux	3282 lm
Luminous efficacy	37 lm/W	Total power	89 W
CCT	3400 K		
CRI	54		

Mounting mode

Pole top mounted

Shape and measurements

Length: 21.26 in
Width: 21.26 in
Height: 6.89 in

Design

Material impression: Matt
Color of housing: Black

Electric

System power: 89-137 W
Ballast: ECG

Protection

IP: 55
Designation labels: CE

Other operating numbers

Ambient temperature range: 32...86°F