

# Product data sheet

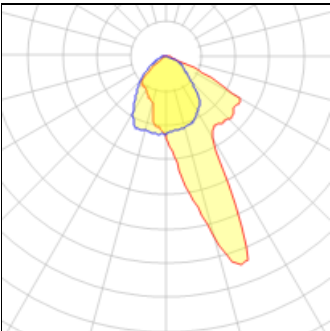
FRIEDER III  
6.117.2082.03  
LEIPZIGER LEUCHTEN



IP  
65

recom. pole height: 3.50m - 12.00m light standards: low, medium and high lighting requirements lamp: excl. halogen, metal halide or sodium lamp gear: HCI and NAV: incl. low loss ballast, ignitor and condensor; electronic ballast on request light control: at extra cost: power reduction, dimming optical system: computer-optimised reflector system for clear, tubular lamps light distribution: asymmetrical luminaire head: made of die cast aluminium, powder coated bracket: with short bracket or wall bracket with wall shield made of hot dip galvanised steel, powder coated colour: RAL 7043 (traffic grey) glazing: flat, clear toughened glass glazing, to be hinged down wiring: completely wired; via a clamp within the luminaire head installation: for top entry ø 76mm accessory: lamp, cable, cable junction box, column, pole accessories – to be ordered separately application areas: parkways, schools, home for elderly people, hotels, factory premises, paths, squares, car parks

## Light output 1



### 1 x High pressure sodium vapour lamp

Nominal lamp power	250 W	LOR	66%
Lamp flux	33200 lm	Total flux	21914 lm
Luminous efficacy	77 lm/W	Total power	285 W
CCT	2000 K		
CRI	25		

## Mounting mode

Pole top mounted

## Electric

System power: 285 W

## Shape and measurements

Length: 18.11 in

Width: 16.54 in

Height: 5.91 in

## Protection

IP: 65

## Adjustability

Height adjustable