## Product data sheet

FRIEDER III 6.117.2092.03

LEIPZIGER LEUCHTEN

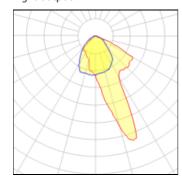






recom. pole height: 3.50m - 12.00m light standards: low, medium and high lighting requirements lamp: excl. halogen, metal halide or sodium lamp gear: HCl and NAV: incl. low loss ballast, ignitor and condensator; electronic ballast on request light control: at extra cost: power reduction, dimming optical 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 Hiah    | pressure | sodium   | vapour | lamp   |
|---|-----------|----------|----------|--------|--------|
| • | A i iigii | pressure | Joanaiii | vapoui | iuiiip |

| Nominal lamp power | 400 W    |
|--------------------|----------|
| Lamp flux          | 56500 lm |
| Luminous efficacy  | 83 lm/W  |
| CCT                | 2000 K   |
| CRI                | 25       |

LOR 66%
Total flux 37293 lm
Total power 450 W

Mounting mode

Pole top mounted

Shape and measurements

Length: 18.11 in Width: 16.54 in Height: 5.91 in

Adjustability

Height adjustable

Electric

System power: 450 W

Protection

IP: 65