

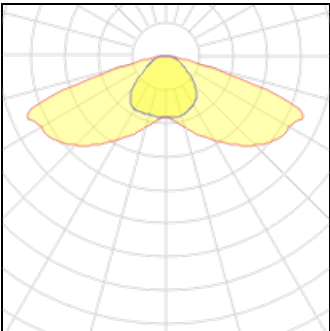
# Product data sheet

FENES LENS 1 4080LM 4000K RA>70 DALI  
7021982126475  
SG ARMATUREN



Fenes is an LED luminaire for mounting on pole or arm, suitable for sports tracks, residential areas, parking lots and similar. Features a multi-adapter which fits both poles Ø60 and arms Ø42/48 and is adjustable in steps of 5°. Fenes is ideal for replacing old 125W HQL and 70W NAV luminaires with energy saving LED technology. It is a compact and tough luminaire in die-cast aluminium and tempered glass front. It is delivered complete with 8 m cable. Light distribution Direct Light technic LED 35W 4000K Ra>70 SDCM 3 L95/B50 >100,000 hrs L98 >50,000 hrs Control/Dimming DALI Protection Class II IP66 IK08 Materials and finish Housing: Aluminium Colour: Grey RAL 7042 Optics: Tempered glass Mounting/Connection Pole - Side Top (Ø42-48/Ø60), Outdoor Cable 2x1.0mm² 8m, H05RN-F Wind projected area: S=0,0175m² T=0,048m² Max. luminaires per circuit breaker: B10: 32, B16: 50, C10: 52, C16: 85

## Light output 1



|                    |          |             |         |
|--------------------|----------|-------------|---------|
| 1 x LED            |          |             |         |
| Nominal lamp power | 35 W     | LOR         | 100%    |
| Lamp flux          | 4080 lm  | Total flux  | 4080 lm |
| Luminous efficacy  | 117 lm/W | Total power | 35 W    |
| CCT                | 4000 K   |             |         |
| CRI                | 70       |             |         |

## Mounting mode

Pole top mounted

## Shape and measurements

Length: 2.99 in  
Width: 2.99 in  
Height: 5.67 in

## Adjustability

Tiltable

## Design

Color of housing: Silver gray

## Electric

System power: 35 W  
Appliance Class: II

## Protection

IP: 66  
IK: 08