



# SIROC

— **MOST EFFICIENT SON/  
SOX REPLACEMENT**

SIROC guarantees even and consistent illumination. Above all, the neutral white light (4000K) improves road safety. The luminaire has a slender design and great appeal. In addition to the use of an LED light source, which significantly reduces the power required for lighting, the SIROC can be provided with standard dimming modes, making the SIROC a sustainable and functional solution for your environment.



**Application areas**



**Characteristics**



## PRODUCT SPECIFICATIONS

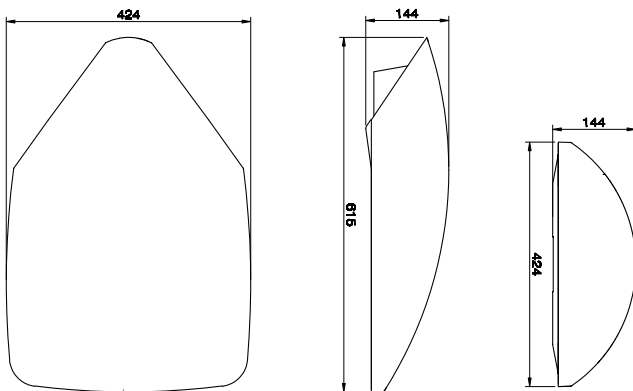
- Aluminium top cover coated (DB703)
- Light cover: clear safety class, double sided antiglare
- Light source: HB LED Module
- Pole-mounted size 60 mm
- Bracket mounted 48/60mm
- Mass:  $\pm 10\text{kg}$  (depends on model)
- Wind surface:  $\pm 0,18\text{ m}^2$
- Safety class: I
- Assembly-, installation- and maintenance-friendly
- Voltage: 230/240 V, 50 Hz
- CRI:  $> 70$
- Colour temperature neutral white (4000K)
- Expected lifespan 100.000 hours at T environment =  $25^\circ\text{C}$  (L96/F10)

## OPTIONS

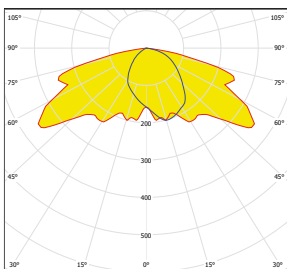
- Pole-mounted size 76 mm
- Other RAL colour
- Safety class II

## DIMENSIONS SIROC

in mm



## LED



Lightronics supplies its luminaires as standard as Easy Light, with five standard dimming schedules (1A, 2A, 3A, 4A or 5A) that can switch capacity and brightness based on pre-set times.

HB MODULE		
Lumen	4000K	
	LED-power (W)	System power (W)
2500	15	19
3000	19	23
4000	26	30
5000	34	38
6000	41	45
7000	49	53
8000	54	58
9000	64	68
10000	72	76
11000	80	84
12000	86	90
14000	94	98
16000	108	112

4000 LM - 30 W (ONE SIDED)			
Classification	Profile	Post height	Post distance
ROVL2011-M6	1 roadway with 2 lanes	8 meter	40 meter

8000 LM - 58 W (ONE SIDED)			
Classification	Profile	Post height	Post distance
ROVL2011-M5	1 roadway with 2 lanes	10 meter	40 meter

9000 LM - 68 W (ONE SIDED)			
Classification	Profile	Post height	Post distance
ROVL2011-M4	1 roadway with 2 lanes	10 meter	34 meter

7000 LM - 53 W (CENTRAL RESERVATION)			
Classification	Profile	Post height	Post distance
ROVL2011-M5	2 roadways with 2 lanes and central reservation	10 meter	50 meter

12000 LM - 90 W (CENTRAL RESERVATION)			
Classification	Profile	Post height	Post distance
ROVL2011-M4	2 roadways with 2 lanes and central reservation	12 meter	50 meter