

luminaire head

**ALFONS I DA LED**

recom. pole height:	4.00m – 7.00m
light standards:	low and medium lighting requirements
lamp:	incl. 1, 2 or 3 DA+ (2x8) LED modules, easy to replace
colour temperature:	4,000K neutral white or 3,000K warm white
surge protection:	10kV
LED gear:	incl. driver, up to 100,000 hours; with integrated Constant Light Output (CLO) in order to keep the luminous flux at the same level over the entire life time; AC/DC compatible for emergency
LED life expectancy:	65,000 hours/ L100/ B10; 100,000 hours/ L90 /B10 for minimum maintenance costs due to an excellent thermal management
light control:	at extra cost: power reduction, dimming, DALI or CLEVER LIGHT
optical system:	directed light (multi layer) provided by an exchangeable, anti-aging lens technology
light distribution:	street optics , square optics , area optics , cycle path optics , pedestrian crossing optics – see next page
luminaire head:	die cast aluminium, powder coated
colour:	DB 703; other colours on request
glazing:	flat, clear toughened glass glazing
wiring:	completely wired; via a plug and socket connector within the luminaire head; luminaire head to be hinged upward
installation:	for top or side entry; ASA 60 or ASA 76 to be ordered separately: • ASA 60 for side entry ø 48mm up to 60mm (0°, -5°, -10°, -15°) or for top entry ø 60mm (0°, 5°, 10°, 15°) • ASA 76 for top entry ø 76mm (0°, 5°, 10°)
accessory:	adapter ASA, column, pole accessories, wall bracket, cable – to be ordered separately
application areas:	parks, boulevards, schools, home for elderly people, hotels, factory premises, residential and local distribution roads, main streets, car parks, pedestrian and cycle lanes, holiday parks

lamp	kg	product code
DA+ (2x8) LED 11W/2,100lm/4,000K	6,8	9.136.9115.xxx
DA+ (2x8) LED 12W/2,400lm/4,000K	6,8	9.136.9118.xxx
DA+ (2x8) LED 16W/3,000lm/4,000K	6,8	9.136.9124.xxx
DA+ (2x8) LED 22W/3,800lm/4,000K	6,8	9.136.9128.xxx
DA+ (2x8) LED 26W/4,500lm/4,000K	6,8	9.136.9130.xxx
DA+ (2x8) LED 23W/4,200lm/4,000K ⁽²⁾	7,4	9.136.9215.xxx
DA+ (2x8) LED 25W/4,800lm/4,000K ⁽²⁾	7,4	9.136.9218.xxx
DA+ (2x8) LED 33W/6,000lm/4,000K ⁽²⁾	7,4	9.136.9224.xxx
DA+ (2x8) LED 43W/7,600lm/4,000K ⁽²⁾	7,4	9.136.9228.xxx
DA+ (2x8) LED 52W/9,000lm/4,000K ⁽²⁾	7,4	9.136.9230.xxx
DA+ (2x8) LED 33W/6,300lm/4,000K ⁽³⁾	8,0	9.136.9315.xxx
DA+ (2x8) LED 38W/7,200lm/4,000K ⁽³⁾	8,0	9.136.9318.xxx
DA+ (2x8) LED 49W/9,000lm/4,000K ⁽³⁾	8,0	9.136.9324.xxx
DA+ (2x8) LED 65W/11,400lm/4,000K ⁽³⁾	8,0	9.136.9328.xxx
DA+ (2x8) LED 11W/2,000lm/3,000K	6,8	9.136.9115.xxx-3
DA+ (2x8) LED 13W/2,300lm/3,000K	6,8	9.136.9118.xxx-3
DA+ (2x8) LED 17W/2,900lm/3,000K	6,8	9.136.9124.xxx-3
DA+ (2x8) LED 23W/3,700lm/3,000K	6,8	9.136.9128.xxx-3
DA+ (2x8) LED 28W/4,400lm/3,000K	6,8	9.136.9130.xxx-3
DA+ (2x8) LED 23W/4,000lm/3,000K ⁽²⁾	7,4	9.136.9215.xxx-3
DA+ (2x8) LED 27W/4,600lm/3,000K ⁽²⁾	7,4	9.136.9218.xxx-3
DA+ (2x8) LED 35W/5,800lm/3,000K ⁽²⁾	7,4	9.136.9224.xxx-3
DA+ (2x8) LED 45W/7,400lm/3,000K ⁽²⁾	7,4	9.136.9228.xxx-3
DA+ (2x8) LED 56W/8,800lm/3,000K ⁽²⁾	7,4	9.136.9230.xxx-3
DA+ (2x8) LED 34W/6,000lm/3,000K ⁽³⁾	8,0	9.136.9315.xxx-3
DA+ (2x8) LED 40W/6,900lm/3,000K ⁽³⁾	8,0	9.136.9318.xxx-3
DA+ (2x8) LED 52W/8,700lm/3,000K ⁽³⁾	8,0	9.136.9324.xxx-3
DA+ (2x8) LED 68W/11,100lm/3,000K ⁽³⁾	8,0	9.136.9328.xxx-3

power reduction without pilot-line, dimming level
and time according to customer's request 9.136.8xxx.xxx(-3)-93

power reduction with pilot-line, dimming level
and logic according to customer's request 9.136.8xxx.xxx(-3)-94

necessary accessory: cast aluminum, DB 703

adapter for top and side entry ø 60mm

ASA 60 0.9 9.924.0980.70

adapter for top entry ø 76mm

ASA 76 1.0 9.924.0979.70

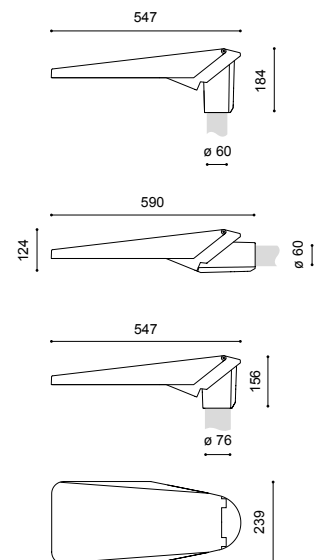
accessory:

backlight shield **LS DA 1** 0.01 2.914.8301.17

(2) 2 modules, (3) 3 modules

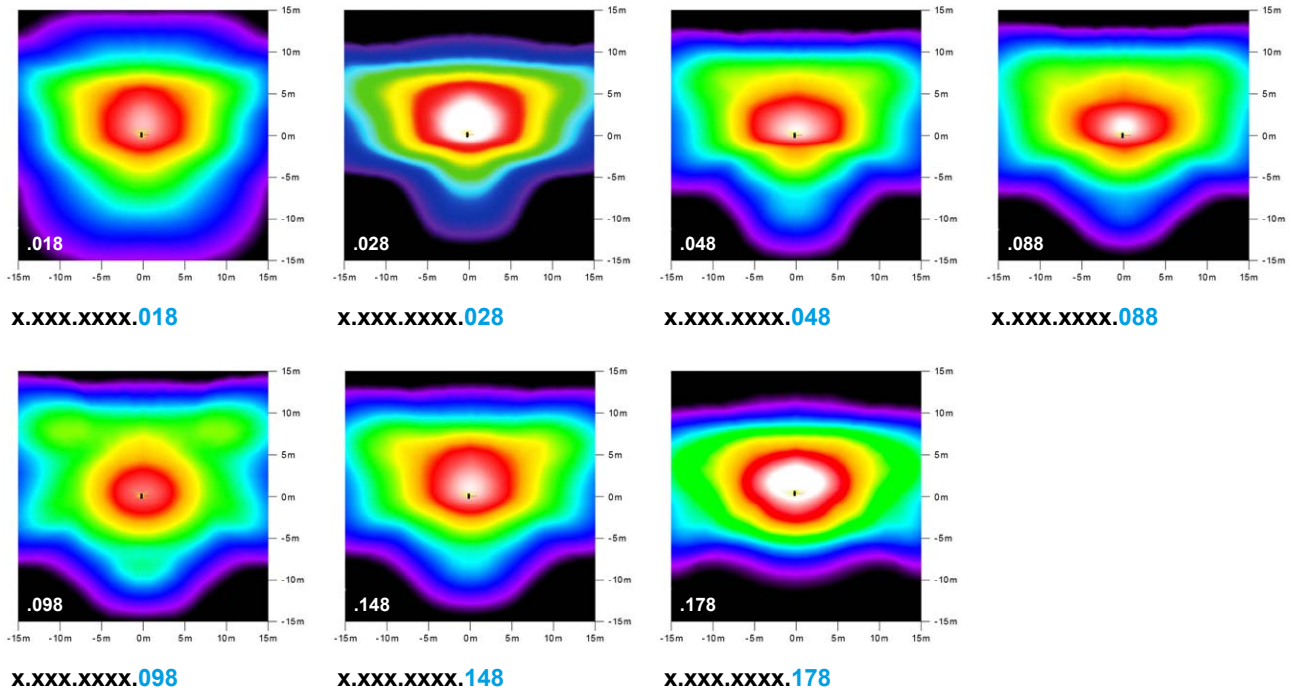
class II at extra cost (add "S" at the end)

Technical specifications are subject to change without notice. 02.2025



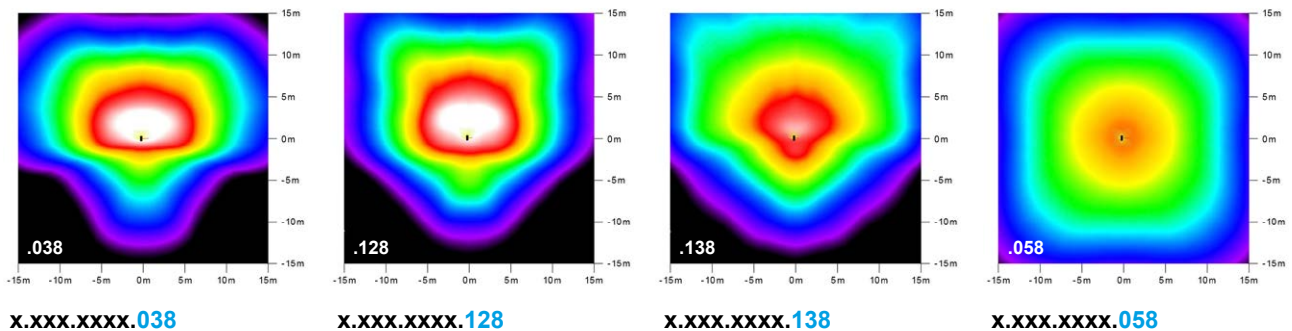
street optics (2x8)

asymmetrical wide beam / asymmetrical deep wide beam



area optics (2x8)

asymmetrical deep wide beam / asymmetrical

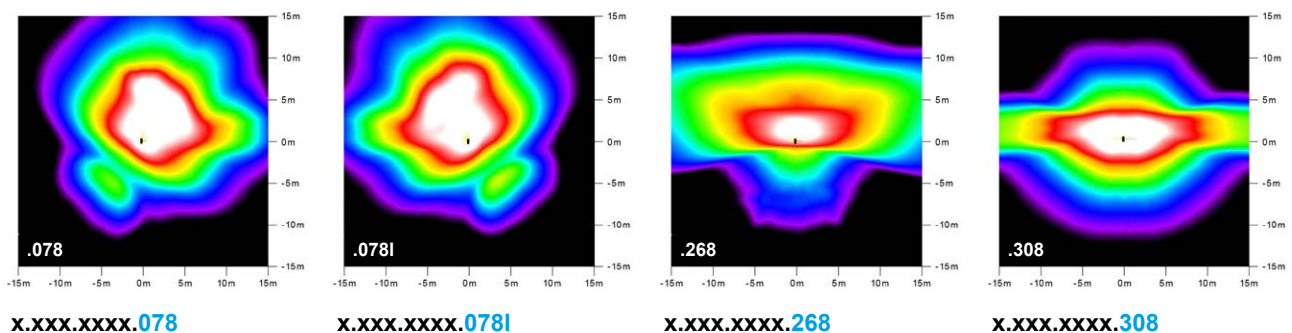


square optics (2x8)

symmetrical

pedestrian crossing optics (2x8)

right beam / left beam



cycle path optics (2x4*)

narrow and wide beam

*other DA LED module – other performance,
data sheet on request