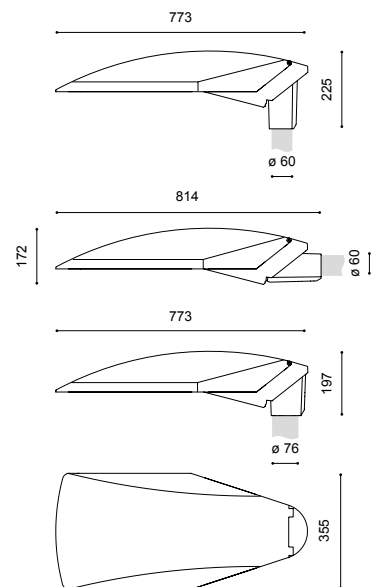


post top- / side entry luminaire
ARNE III DA LED



- recom. pole height: 5.00m – 16.00m
- light standards: high to very high light requirements
- lamp: incl. 6 DA+ 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](#) – see next page
- luminaire head: die cast aluminium, powder coated; can be opened and closed without tools
- 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
- installation: for top or side entry; ASAX 60 or ASAX 76 to be ordered separately:
 - ASAX 60 for side entry \varnothing 48mm up to 60mm (0°, -5°, -10°, -15°) or for top entry \varnothing 60mm (0°, 5°, 10°, 15°)
 - ASAX 76 for top entry \varnothing 76mm (0°, 5°, 10°)
- accessory: cable, column, bracket, wall or corner bracket, pole accessories, backlight shield – 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, holiday parks

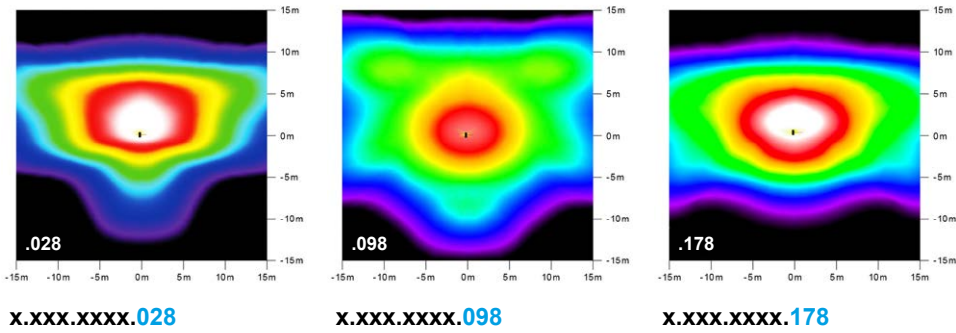
lamp	kg	product code
DA+ 2x8 LED 182W/29.400lm/4.000K ⁽⁶⁾	16,0	9.148.8634.xxx
DA+ 2x8 LED 190W/28.800lm/3.000K ⁽⁶⁾	16,0	9.148.8634.xxx-3
power reduction without pilot-line, dimming level and time according to customer's request		9.148.8634.xxx(-3)-93
power reduction with pilot-line, dimming level and logic according to customer's request		9.148.8634.xxx(-3)-94
necessary accessory: cast aluminum, DB 703		
ASAX 60	0,97	9.924.0980.70-X
ASAX 76	1,03	9.924.0979.70-X
accessory: backlight shield for DA-lenses plate		
LS DA 1	0,01	2.914.8301.17



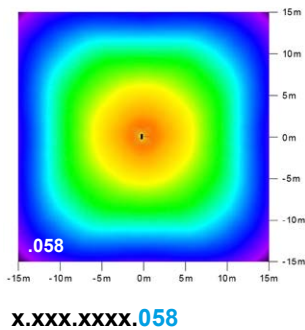
(6) 6 Module
Schutzklasse II gegen Mehrpreis (Buchstabe "S" am Ende der Bestellnummer ergänzen)

Technical specifications are subject to change without notice. 11.2024

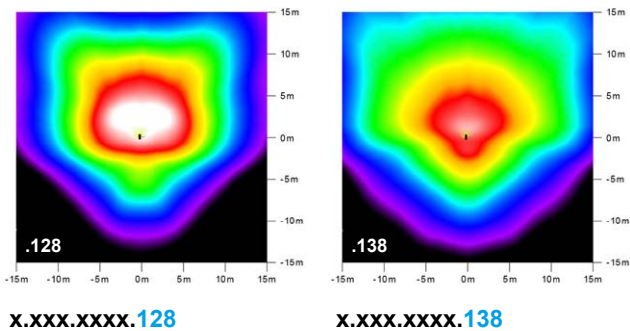
street optics (2x8)
asymmetrical wide beam / asymmetrical deep wide beam



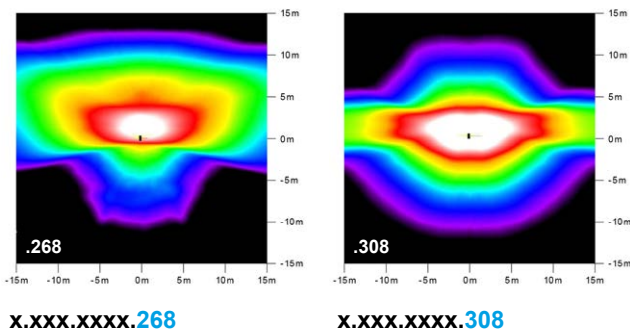
square optics (2x8)
symmetrical



area optics (2x8)
asymmetrical deep wide beam / asymmetrical



cycle path optics (2x8)
narrow and wide beam



Technical specifications are subject to change without notice. 11.2024

