LEIPZIGER LEUCHTEN

CE | ⏚ | ⧈ | EN 60598-2-3 | IP 65 | IK 08 | CRI 70 | 220V – 240V / 50Hz – 60Hz

Zhaga

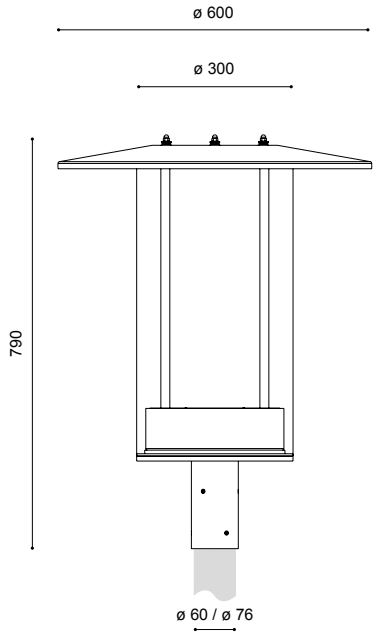
## post top luminaire

# TILLA I DA LED

| | |
|---|---|
| recom. pole height: | 4.00m – 7.00m |
| light standards: | low and medium lighting requirements |
| lamp: | incl. 1, 2 or 3 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 (other optics on request) |
| luminaire head: | incl. canopy made of aluminium with a special white reflective underside finish; base made of aluminium; powder coated |
| colour: | DB 703; other RAL or DB colour without extra cost on request |
| glazing: | PMMA RESIST, clear, high-impact resistant |
| wiring: | completely wired; via a plug and socket connector below the luminaire head |
| installation: | for post top ø 60mm or ø 76mm |
| accessory: | cable, column, pole accessories, backlight shield – to be ordered separately |
| application areas: | residential and local distributor roads, car parks, schools, hotels, factory premises, paths, squares, parks |

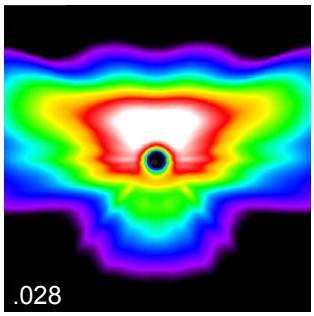
| lamp | kg | product code |
|---|---|---|
| for post top ø 76mm | | |
| DA+ 2x8 LED 11W/2.100lm/4.000K | 11,0 | 9.502.8115.07**xxx** |
| DA+ 2x8 LED 13W/2.300lm/4.000K | 11,0 | 9.502.8118.07**xxx** |
| DA+ 2x8 LED 17W/3.000lm/4.000K | 11,0 | 9.502.8124.07**xxx** |
| DA+ 2x8 LED 22W/3.800lm/4.000K | 11,0 | 9.502.8128.07**xxx** |
| DA+ 2x8 LED 23W/4.200lm/4.000K(2) | 11,0 | 9.502.8215.07**xxx** |
| DA+ 2x8 LED 27W/4.600lm/4.000K(2) | 11,0 | 9.502.8218.07**xxx** |
| DA+ 2x8 LED 35W/6.000lm/4.000K(2) | 11,0 | 9.502.8224.07**xxx** |
| DA+ 2x8 LED 47W/7.600lm/4.000K(2) | 11,0 | 9.502.8228.07**xxx** |
| DA+ 2x8 LED 34W/6.300lm/4.000K(3) | 11,0 | 9.502.8315.07**xxx** |
| DA+ 2x8 LED 40W/7.200lm/4.000K(3) | 11,0 | 9.502.8318.07**xxx** |
| DA+ 2x8 LED 52W/9.000lm/4.000K(3) | 11,0 | 9.502.8324.07**xxx** |
| DA+ 2x8 LED 67W/11.400lm/4.000K(3) | 11,0 | 9.502.8328.07**xxx** |
| DA+ 2x8 LED 12W/2.000lm/3.000K | 11,0 | 9.502.8115.07**xxx**-3 |
| DA+ 2x8 LED 14W/2.300lm/3.000K | 11,0 | 9.502.8118.07**xxx**-3 |
| DA+ 2x8 LED 18W/2.900lm/3.000K | 11,0 | 9.502.8124.07**xxx**-3 |
| DA+ 2x8 LED 24W/3.700lm/3.000K | 11,0 | 9.502.8128.07**xxx**-3 |
| DA+ 2x8 LED 23W/4.000lm/3.000K(2) | 11,0 | 9.502.8215.07**xxx**-3 |
| DA+ 2x8 LED 27W/4.600lm/3.000K(2) | 11,0 | 9.502.8218.07**xxx**-3 |
| DA+ 2x8 LED 36W/5.800lm/3.000K(2) | 11,0 | 9.502.8224.07**xxx**-3 |
| DA+ 2x8 LED 49W/7.400lm/3.000K(2) | 11,0 | 9.502.8228.07**xxx**-3 |
| DA+ 2x8 LED 35W/6.000lm/3.000K(3) | 11,0 | 9.502.8315.07**xxx**-3 |
| DA+ 2x8 LED 41W/6.900lm/3.000K(3) | 11,0 | 9.502.8318.07**xxx**-3 |
| DA+ 2x8 LED 53W/8.700lm/3.000K(3) | 11,0 | 9.502.8324.07**xxx**-3 |
| DA+ 2x8 LED 70W/11.100lm/3.000K(3) | 11,0 | 9.502.8328.07**xxx**-3 |
| for post top ø 60mm | | 9.502.xxxx.0**5xxx**(-3) |
| power reduction without pilot-line, dimming level and time according to customer's request | | 9.502.xxxx.0x**xxx**(-3)-**93** |
| power reduction with pilot-line, dimming level and logic according to customer's request | | 9.502.xxxx.0x**xxx**(-3)-**94** |
| **accessory:** | | |
| backlight shield **LS DA 1** | | 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. 10.2022

## street optics
asymmetrical wide beam / asymmetrical deep wide beam

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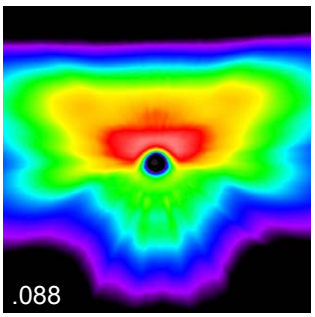


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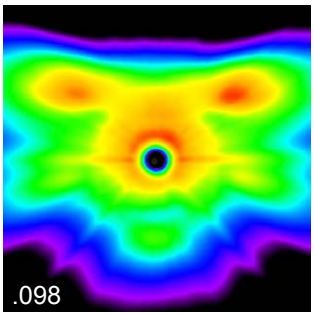


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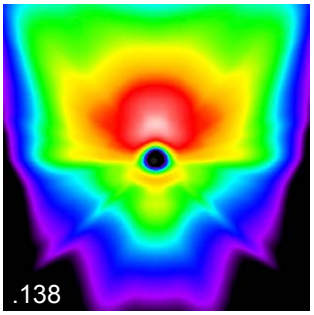
## area optics
asymmetrical deep wide beam

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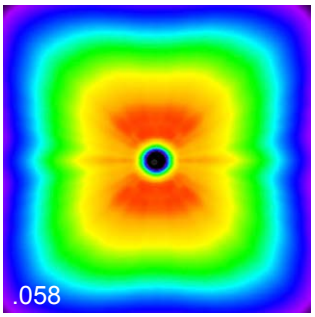
## square optics
symmetrical

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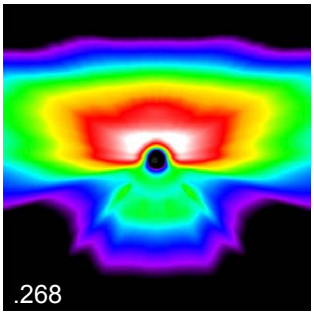
## cycle path optics
narrow and wide beam

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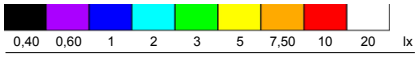


pole height: 4.50m; area: 30m x 30m