

post top luminaire

RICHARD IV/R PL-LS LED



- total height: 3.00m – 5.00m
- light standards: low and medium lighting requirements
- lamp: incl. 1 glare free PL-LS LED module
- colour temperature: 3,000K warm white or 4,000K neutral white
- surge protection: 10kV
- LED gear: incl. 4DIM driver, up to 100,000 hours; driver 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 operation with central battery systems
- LED life expectancy: up to 50,000 hours/ L100 for minimum maintenance costs due to an excellent thermal management
- light control: at extra cost: power reduction, dimming or CLEVER LIGHT or external change of dim settings subsequently
- optical system: louvre system with inner laying satined anti-glare tube for PL-LS LED modules and directed LEDs for wide spacings
- light distribution: symmetrical, asymmetrical or asymmetrical with back shield
- luminaire head: canopy made of aluminium; base made of corrosion-resistant cast aluminium; powder coated RAL or DB
- colour: PMMA RESIST, clear, high-impact resistant
- glazing: completely wired; via a plug and socket connector outside the luminaire head
- wiring: 1 bracket: for post top \varnothing 60mm or \varnothing 76mm; 2 brackets: for post top \varnothing 76mm
- installation: column, pole accessories – to be ordered separately
- accessory: residential and local distributor roads, car parks, schools, hotels, factory premises, paths, squares, parks
- application areas: additionally deliverable: bollards, bollards column, wall luminaire
- product family:

| lamp | kg | product code |
|--|-----|------------------|
| 1 bracket, symmetrical light distribution, \varnothing 76mm | | |
| PL-LS LED 11W/2.000lm/3.000K | 9,9 | 4.892.9724.184-2 |
| PL-LS LED 16W/3.000lm/3.000K | 9,9 | 4.892.9733.184-2 |
| PL-LS LED 22W/4.000lm/3.000K | 9,9 | 4.892.9744.184-2 |
| PL-LS LED 10W/2.000lm/4.000K | 9,9 | 4.892.9722.184-2 |
| PL-LS LED 15W/3.000lm/4.000K | 9,9 | 4.892.9833.184-2 |
| PL-LS LED 21W/4.000lm/4.000K | 9,9 | 4.892.9745.184-2 |
| asymmetrical light distribution | | 4.892.xxxx.184-4 |
| asym. light distribution + back shield | | 4.892.xxxx.184-3 |
| 2 brackets, \varnothing 76mm | | 4.892.xxxx.284-x |
| 1 bracket, \varnothing 60mm | | 4.892.xxxx.154-x |
| power reduction without pilot-line, dimming level and time according to customer's request 4.892.xxxx.xxx-x-93 | | |
| power reduction with pilot-line, dimming level and logic according to customer's request 4.892.xxxx.xxx-x-94 | | |

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

Technical specifications are subject to change without notice. 12.2020

