

CE | ◉ | ◻ | EN 60598-2-3 | IP 65 | IK 08 | CRI 70 | WA 0,142m² | 220V – 240V / 50Hz – 60Hz

post top luminaire
HL RICHARD IV/1 DA LED ZS
 whit zhaga socket



recom. mounting height: 4.00m – 10.00m
 light standards: for low and medium lighting requirements
 lamp: incl. 2 DA+ (2x4) LED modules, easy to replace
 colour temperature: 2.200K (CRI 80), 3.000K warm white or 4.000K neutral white (CRI 70)
 surge protection: 10kV
 LED gear: incl. programmable D4i driver with DX/DALI/NFC interface; 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, future-proof Zhaga socket: suitable for retrofitting the luminaire with Hub lighting control systems, e.g. CLEVER LIGHT or CityTouch, i.a.
 optical system: directed light (multi layer) provided by an exchangeable, anti-aging lens technology
 light distribution: symmetrical deep wide beam; other optics available on request
 luminaire head: canopy made of aluminium with zhaga socket on top; base made of corrosion-resistant cast aluminium; powder coated
 colour: DB 703; other RAL or DB colour without extra cost on request colour without extra cost on request
 glazing: PMMA RESIST, clear, high-impact
 wiring: completely wired until connection compartment of the suspension device
 installation: incl. suspension device for installation-friendly fixing on steel cables \varnothing 5mm - \varnothing 10mm with the possibility for horizontal and vertical alignment of the luminaire, suitable for loop in and loop out
 accessory: cable, back light shield for no glare on the rear side - to be ordered separately
 application areas: for parkways, boulevards, schools, home for elderly people, hotels, factory premises, residential and local distribution roads, paths, cycle lanes, squares, car parks, shopping center, pedestrian zones

lamp	kg	product code
DA+ (2x4) LED 13W/2,200lm/3,000K ⁽²⁾	9.6	9.897.8207.01008-3-ZSo
DA+ (2x4) LED 15W/2,500lm/3,000K ⁽²⁾	9.6	9.897.8210.01008-3-ZSo
DA+ (2x4) LED 20W/3,200lm/3,000K ⁽²⁾	9.6	9.897.8212.01008-3-ZSo
DA+ (2x4) LED 26W/4,000lm/3,000K ⁽²⁾	9.6	9.897.8227.01008-3-ZSo
DA+ (2x4) LED 12W/2,300lm/4,000K ⁽²⁾	9.6	9.897.8207.01008-ZSo
DA+ (2x4) LED 14W/2,600lm/4,000K ⁽²⁾	9.6	9.897.8210.01008-ZSo
DA+ (2x4) LED 19W/3,300lm/4,000K ⁽²⁾	9.6	9.897.8212.01008-ZSo
DA+ (2x4) LED 25W/4,100lm/4,000K ⁽²⁾	9.6	9.897.8227.01008-ZSo

power reduction without pilot-line, dimming level and time according to customer's request 9.897.82xx.01008(-3)-**93**-ZSo

power reduction with pilot-line, dimming level and logic according to customer's request 9.897.82xx.01008(-3)-**94**-ZSo

accessory:
 back light shield **LS DA 1** 2.914.8301.17

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

Technical specifications are subject to change without notice. 02.2026

