

# Product data sheet

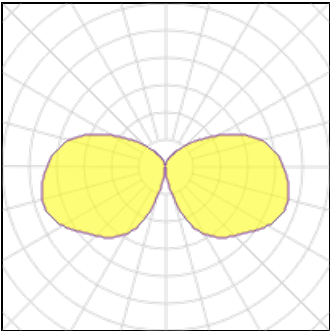
PETRA P X-2/R U LED (SYMMETRICAL)  
9.883.9024.752-24  
LEIPZIGER LEUCHTEN



IP  
65

total height: 1.10m (other heights on request) light standards: low and medium lighting requirements lamp: incl. 1 glare-free U LED module  
colour temperature: 3.000K warm white or 4.000K neutral white LED gear: electronic driver, up to 100.000 hours, with Constant Light Output (CLO) in order to keep the luminous flux at the same level over the entire lifetime LED life expectancy: up to 50.000 hours/ L100/ B0,25 with CLO or 100.000 hours/ L80/ B0,5 without CLO 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: louver system with inner laying satined anti-glare tube and vertically mounted directed U LED module for wide spacings light distribution: symmetrical or asymmetrical luminaire head: made of hot dip galvanised steel and cap made of aluminium; powder coated; fixed with bolt positioned on the side luminaire body: straight tubular column, tube made of hot dip galvanised steel with access door for cable junction box; powder coated colour: RAL or DB glazing: PMMA RESIST, clear, high-impact resistant wiring: completely wired; via a plug and socket conector below the luminaire head; incl. cable junction box for max. 2 cables up to 5x16mm<sup>2</sup>/ 3 cables up to 5x10mm<sup>2</sup> (separately packed) installation: with flange plate accessory: cable, lamp, bolt-on root with screws, accessory ring – to be ordered separately application areas: solid line for boulevards, fair grounds, hotels, schools, factory premises, squares, parks, pedestrian zones, home for elderly people

## Light output 1



1 x LED			
Nominal lamp power	11 W	LOR	100%
Lamp flux	1535 lm	ULOR	37%
Luminous efficacy	128 lm/W	Total flux	1535 lm
CCT	3000 K	Total power	12 W
CRI	80		

## Mounting mode

Standing / Bollard

## Shape and measurements

Height: 43.31 in  
Diameter: 6.69 in

## Adjustability

Fixed

## Electric

System power: 12 W

## Protection

IP: 65