# Product data sheet

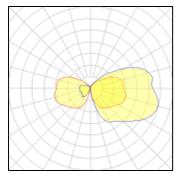
PETRA P X-2/R U LED (ASYMMETRICAL) 9.883.9022.752-44

LEIPZIGER LEUCHTEN



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: louvre 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 5x16mm²/ 3 cables up to 5x10mm² (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 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	13 W	CRI	80
Total flux	1381 lm	LOR	100%
Luminous efficacy	106 lm/W	ULOR	39%
		Total power	13 W

#### Mounting mode

Standing / Bollard

### Shape and measurements

Height: 43.31 in Diameter: 6.69 in Weight: 33 kg

## Adjustability

Fixed

Electric	
System power:	13 W
Protection	

IP: 65