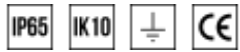


TUTU



General data:

luminaire body: aluminum
 mounting type: ground foundation
 Ingress protection IP: 65
 operating temperature range: from -20° to +40°
 lifetime L80B10: 100 000 h
 impact protection IK: 10

Electrical data:

nominal voltage: 220-240V AC
 nominal frequency: 50-60Hz
 luminaire nominal power: 12W, 23W
 protection class: I
 connection: wire
 wiring : standard

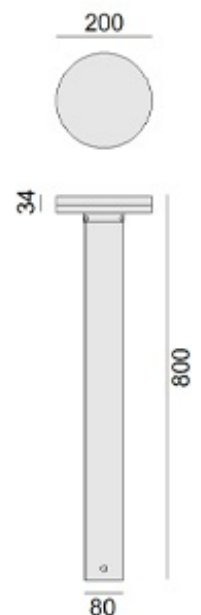
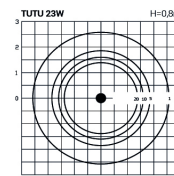
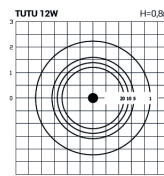
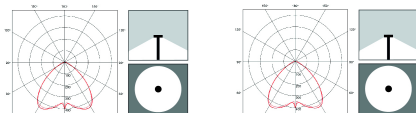
Lighting data:

light source: LED
 colour temperature: 3000K, 4000K
 colour rendering index: CRI>80
 colour tolerance SDCM: SDCM<3
 tolerance of luminous flux: +/-10%

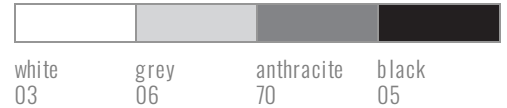
optical data:

optical system: lens
 material: PMMA
 light emission: direct
 light distribution: asymmetrical

Photometric body



C- colour



Catalogue code	Luminaire light flux	Power	Effectiveness	Color temperature	CRI/RA	Weight	Dimensions
9312.830C	720lm	12W	63lm/W	3000K	≥80	5,0kg	H=800mm
9312.840C	750lm	12W	63lm/W	4000K	≥80	5,0kg	H=800mm
9313.830C	1439lm	23W	65lm/W	3000K	≥80	5,0kg	H=800mm
9313.840C	1499lm	23W	65lm/W	4000K	≥80	5,0kg	H=800mm

Accessories

Foundation Type B anchor plate

no. 90.16.12

