



Type of luminaire	
Type of luminaire	In-ground luminaire.
Photometric body	Four side light distribution covered from the top.
Characteristics of the luminaire	An orientation luminaire or as a reflector on which vehicles with pneumatic tires can be driven. Luminaires should not be used on standard road lanes, where they would be exposed to horizontal loads as a result of sudden braking, acceleration, and change of direction

General information	
Materials	Powder painted aluminum cast. Lens - satin polycarbonate, UV stabilized . Silicone gasket. Nickel plated brass cable gland.
Mounting method	Fixing of the luminaire: 3 holes $\varnothing 4,5\text{mm}$ on a diameter $\varnothing 100\text{mm}$ every $120^\circ$ connected to the assembly box, or to appropriately prepared hole in the wood ( see manual). Other accessories must be purchased separately
Terminal	The luminaire is equipped with a cable type 05RN8-F 3G1 with a length of 3m. To be connected in a properly selected electric box. The maximum load of the luminaire is 1000 kg
Type of light source	LED Gu10 lamp Replaceable light source by an end-user.
Light control	Phase-dimming (TRIAC).
Net / gross weight of luminaire	1,05kg / 1,55kg
Box dimensions [cm]	16,7x16,5x21,5

Technical data	
LED GU10 lamp	Philips MASTER LED ExpertColor 36D 5,5W-50W Gu10
Light source wattage	5,5W
Luminaire wattage	5,5W
Lamp luminous flux	375lm
Light source efficiency	68,2lm/W
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	90
Rated life time L70/B50 at 25°C	40 000h
Power Factor luminaire	PF 0,85
Ta Rated temperature	+25°C

This product contains light source of energy efficiency class **3 G**

Accessories <small>sold separately</small>	
139ZX0009	Keramzyt 250ml
142ZX0009	Ground assembly module
143ZX0009	Power cord cover
145ZX0009	Hermetic 3-track box

Recommended light sources	
Osram LED Parathom max 6W $\Leftrightarrow$ 50W PAR16 Gu10	Philips Master LED ExpertColor LED max 5,5W $\Leftrightarrow$ 50W PAR16 Gu10

Spare parts	
06155010	Lens.
08155000	Gasket.
46102508	LED Gu10 lamp.
915500111	Front.

Files to download	
Photometric LDT files	Photometric IES files
Manual	BIM ArchiCAD

Indexes		
Index	Color	RAL
1633B	BLACK	9005
1633GR	GRAPHITE	7016