

Osiris

IP 66

IK 08

Class I

Class II 



The classic T-shape design makes Osiris a particularly decorative lantern. Due to the well balanced light technical solutions, a wide range of applications can be achieved. The use of UV-resistant, matted polycarbonate louvres, give high direct and indirect light contribution. Osiris has a very high total lantern efficiency, making it an attractive option for e.g. residential areas, parks and pathways. With aluminium louvres the decorative aspect of Osiris is enhanced even more and becomes a perfect choice for e.g. promenades and squares.

Applications

Consult pages 16-19

Lamps

Compact fluorescent
up to 36W (FSD)
up to 57W (FSM)
High pressure sodium
up to 100W
Ceramic metal halide
up to 100W
Fluorescent induction
up to 85W



Osiris 2310 LNN
Polyester canopy/
Polycarbonate louvre



Osiris 2310 MNN
Polyester canopy/
Aluminium louvre



Osiris 2315 LNN
Aluminium canopy/
Polycarbonate louvre



Osiris 2315 MNN
Aluminium canopy/
Aluminium louvre

1 Canopy

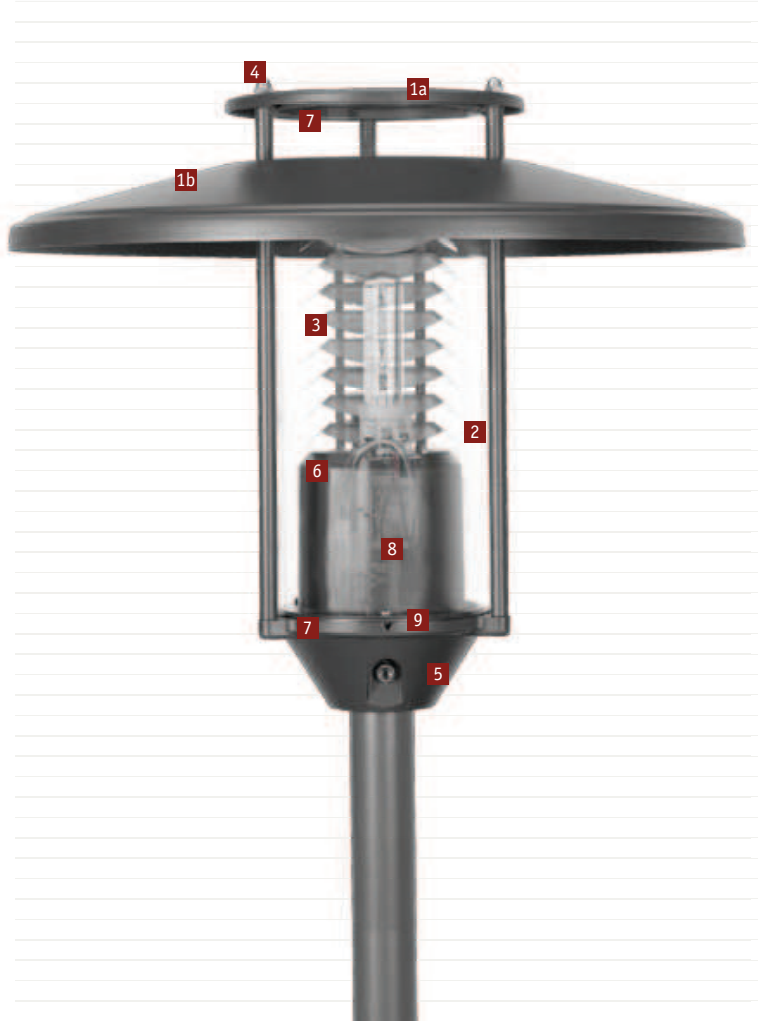
Top canopy (1a) is in GRP (2310), standard colour RAL 9005.
 Top canopy in cast aluminium (2315), standard colour Futura Gris 900 Sablé.
 Large canopy (1b) in GRP (2310), standard colour top side RAL 9005, bottom side painted reflection white for extra light distribution.
 Large canopy in aluminium (2315), standard colour Futura Gris 900 Sablé.

2 Bowl clear polycarbonate cylinder, seamless. Enhanced night time appearance, as the large canopy is flash light over the top to add interest and atmosphere.

3 Louvres stag

Clear matted polycarbonate louvres (LNN): mounted on a spun aluminium gear covering pot, painted reflection white.
 High purity aluminium louvres (MNN): mounted on a spun aluminium gear covering pot, standard colour Futura Gris 900 Sablé.
 The bolt/keyhole construction warrants easy access.
 Thermofix® (only LNN) warrants optimal temperature behaviour for compact fluorescent (FSD) lamps and assures a firm fixation of the lamp in combination with the lamp holder.
 Asymmetric reflector for ST/MT lamps as well as rear guard reflectors for other lamp types are available on demand.

4 Three supporting rod's in aluminium warrant a very robust construction.



5 Spigot of die-cast aluminium (LM6 quality), standard Ø 76mm post top and with adapter also suitable for Ø 60mm. Column mounting with one stainless steel M10 bolt.

The V-grooves on the spigot (exterior) assist in draining (rain)water from the spigot.

6 Gear tray galvanised steelplate, secured to the spigot by two bolts.

7 Gasket between top canopy and bowl and between spigot and bowl, sealing the lantern to IP 66. Controlled Breathing Technology (CBT), through the spigot prevents build up of condensation.

8 Gear

Compact fluorescent: standard electronic.
 High pressure sodium: conventional, power factor corrected (PFC).
 Ceramic metal halide: conventional, timed ignitor, power factor corrected (PFC).
 Fluorescent induction: standard electronic, long life lamp to minimize maintenance.

9 Cable connection PG 16 gland, cable entry 7-14mm, with strain relief.



V-grooves in spigot.



Gear tray.



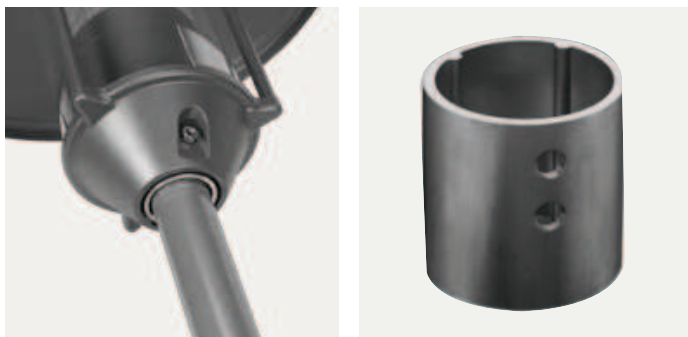
Asymmetric reflector for ST/MT lamps, mounted in louvre.



Asymmetric reflector.

CHARACTERISTICS

Mounting



With special adapter suitable for \varnothing 60mm post top (standard mounting \varnothing 76mm post top).

Maintenance



The top canopy can easily be opened by the bold/keyhole construction.

Special versions

For special places and situations maintain the view of the location.



Osiris 2311 for narrow spaces.



Osiris 2312 for pendant mounting, with Space suspension element.



Osiris with FSD-36 lamp has a different height (665mm) and more louvers (17 instead of 13).

Louvers stag



Overview louvers stag.

Rear guard reflector

Special rear guard reflector available for FSD, ST and FSG lamps.



Rear guard reflector mounted in louvre.



Rear guard reflector.

Osiris

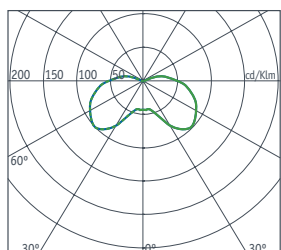
SETS & BRACKETRY

For a further integration of lantern and column towards a more decorative arrangement, a number of standard brackets is available. Some examples are shown here.



- 1 IBX Single - with Osiris
- 2 IBX Twin - with Osiris
- 3 Top - with Osiris
- 4 Chandelier Single - with Osiris
- 5 Chandelier Twin - with Osiris

Osiris 2310



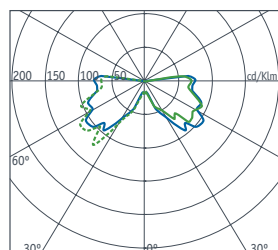
Reflector
LNN

Lamp
2FSD-24

Performance
ULOR: 11%
DLOR: 51%



Osiris 2310



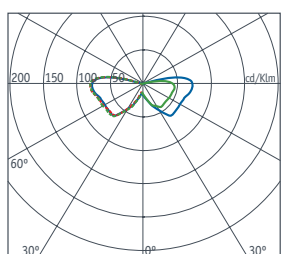
Reflector
MNN

Lamp
ST-70

Performance
ULOR: 11%
DLOR: 47%



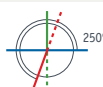
Osiris 2315



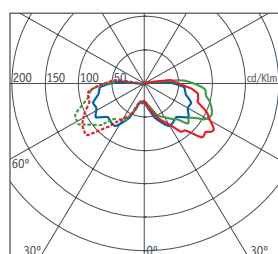
Reflector
LNN

Lamp
FSM-57

Performance
ULOR: 12%
DLOR: 36%



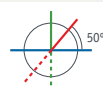
Osiris 2315



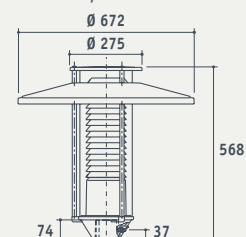
Reflector
MNN

Lamp
ST-100

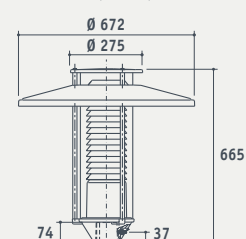
Performance
ULOR: 6%
DLOR: 48%



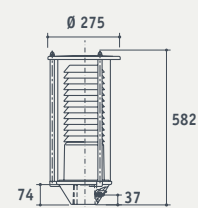
Osiris 2310/2315



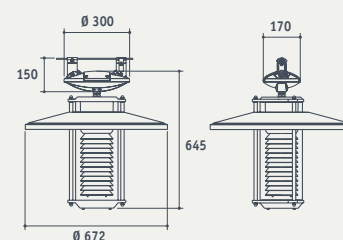
Osiris 2310 (FSD-36)



Osiris 2311



Osiris 2312



MODEL	TYPE	SHAPE	LAMP HOLDER	LOUVRE		BOWL	W.a. (m ²)	Kg
				LNN	MNN			
Osiris (all types)	FSD-24		2G11	•		PC	0.18	8.5
	2FSD-24		2G11	•				
	FSD-36		2G11	•				
	2FSD-36		2G11	•				
	FSM 26-42		GX12q-3/4	•	•			
	FSM-57		GX12q-5	•	•			
	ST/MT-50/70		E27	•	•			
	ST/MT-70/50		E27	•	•			
	ST/MT-100		E40	•	•			
	FSG-55		Twist Base	•				
FSG-85		Twist Base	•					

FSD-FSM (Compact fluorescent)
ST (High pressure sodium)
MT (Ceramic metal halide)
FSG (Fluorescent induction)

PC (Polycarbonate Bowl)
W.a. (Windage area)
Kg (Weight)

For more information about lamps, consult pages 486-489.

OPTIONS

- Including lamp and cable
- Class II versions
- Other RAL colours on request
- DIM versions
- Electronic ballast for MT/ST
- NEMA socket

ACCESSORIES

- Rear guard reflector for FSD/ST/FSG
- Asymmetric reflector for ST/MT
- Adaptor for Ø 60mm column