

LUMINAIRES

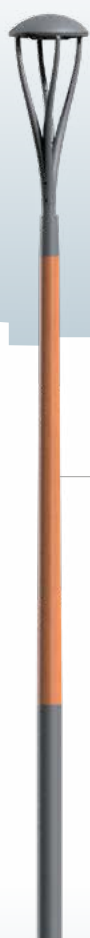
# NISMO

Design: Michel TORTEL



**Configuration**

Strium HELIX column  
ø 76 mm  
Column height: 4 m

**Configuration**

KIOWA column  
Column height: 4 m

**Configuration**

NISMO with bowl  
Column ø 76 mm  
Column height: 5 m

**Configuration**

INDIGO Wall-mounted  
bracket  
Outreach 500 mm



# NISMO

Design: Michel TORTEL



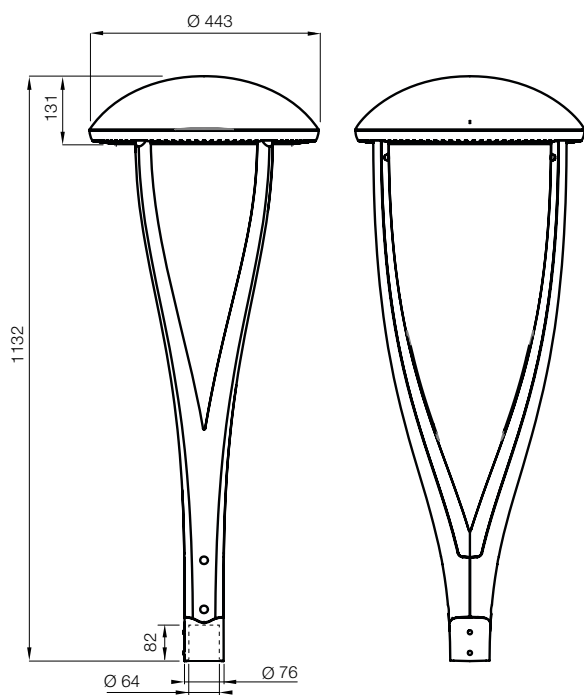
## NISMO

Presented with ORALED module, without deep bowl

### DESCRIPTION

<b>Product name</b>	NISMO	
<b>Housing</b>	Injection die-cast aluminium body	
<b>Bowl</b>	Option: profonde en polycarbonate	
<b>Finish</b>	Polyester powder coating, any colour available	
<b>Impact protection</b>	NISMO module (ORALED type): IK 08 NISMO module (ZEDLED 1 type ): IK 10 Deep Bowl: IK 10	
<b>Ingress Protection</b>	IP66 Extruded silicone gasket Entry sleeve with membrane seal Breathing system with activated carbon filter	
<b>Dimensions (dia x h)</b>	443 x 1132 mm	
<b>Weight</b>	15kg	
<b>Windage area</b>	0.23m <sup>2</sup> with bowl	0.11m <sup>2</sup> without bowl
<b>Materials used</b>	<b>With deep bowl:</b> Aluminium 67% Plastic 21% Steel 11% Other 1%	<b>Without deep bowl:</b> Aluminium 82% Steel 13% Plastic 3% Other 2%
<b>Electrical class</b>	Class I or II	
<b>Wiring</b>	Luminaire pre-wired in the factory	

### DIMENSIONS





### NISMO

Presented with ORALED module and deep bowl



### NISMO

Presented with ZEDLED 1 module, without deep bowl

## SOURCES & PHOTOMETRIC DISTRIBUTIONS

Sources	Module NISMO (ORALED type)	Module NISMO (ZEDLED 1 type)
Colour temperature	3000 K or 4000 K	Amber*, 2200 K, 2400 K, 2700 K, 3000 K or 4000 K
Optical Distribution	ORALENS: ERS, ERL, LRM, ECL	QUADRALENS: ERS, ERL, ERE, LRS, LRL, PFA, EPD, EPG, ETS, ECa
Backlight shield option	Medium or strong cut-off	
Power supply current	Adjustable up to 700 mA	

\*Approx. 1800K, only on BLS12 as standard

E/L/P: Lighting/Luminance/Projection, R/C/T/F/P: Road/Circular/Pavement/Beam/Zebra crossing, E/S/L/A/D/G: Narrow/Standard/Wide/Asymmetrical/Right/Left



NISMO module (ORALED type)



NISMO module (ZEDLED 1 type)

## MECHANICAL INTERFACES



Post top fastening pole Ø 60/62 mm  
Post-top fixing for pole Ø 76 mm with a spigot Ø 60 mm L 70 mm  
For pole Ø 76 mm top, optional spigot C (cf p 280)

## MAINTENANCE

### NISMO module maintenance

Removable cover fastened by 2 screws.  
Quick disconnection of the power supply.  
Removable NISMO module



## OPTIONS

	NISMO with deep bowl	NISMO without deep bowl
<b>At the lighting point</b>		
Adjustable current (driver or bottom of the pole)	✓	✓
Dimming (driver, bottom of the pole or Bluetooth)	✓	✓
Built-in detection	-	✓*
Remote detection	✓	✓
DALI protocol	✓	✓
Smart-Ready® configuration (ZD4i)	✓	✓
<b>In a local network</b>		
Communicating detection with pilot wire	✓	✓
Wireless communication sensing	✓	✓
<b>Remote management</b>		
WIZARD CMS system	✓	✓

\* Only available with NISMO module (ORALED type)

Details of the functions available on pages 272 to 279 and in the LED synopsis located on under the flap on the front cover