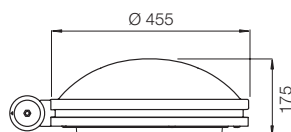
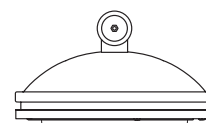


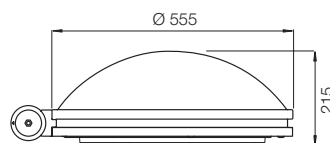
ELIPT 45



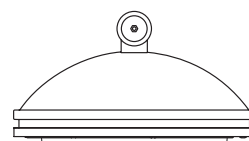
Elipt 45



ELIPT 55



Elipt 55



DESCRIPTION

- Luminaire available in 2 sizes: Elipt 45 and Elipt 55
- Body and frame in injected die-cast aluminium
- Spun aluminium dome
- Polyester powder coating, any colour available
- Extruded pneumatic silicone gasket
- Cable gland with anchoring device
- Breathing system with activated carbon filter
- IP 66
- IK 08
- Class 1 or 2
- **ORALED 1, 2** modules with **ORALENS** lenses, module painting 2150 or 2900 sanded grey
- Colour temperature: 4000 K and 3000 K

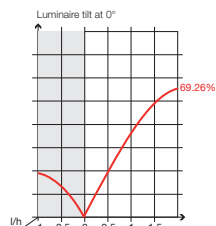
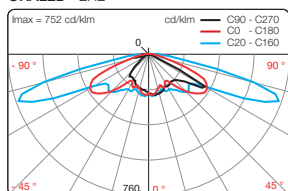
		ELIPT 45	ELIPT 55
Mounting		See Mechanical interfaces	
Dimensions	Ø	455 mm	555 mm
	Height	175 mm	215 mm
Weight		9,9 kg	13,7 kg
Windage area		0,07 m ²	0,09 m ²
Sources		ORALED 1 module	ORALED 2 module
Sources access		Removable ORALED modules	
Optics and light distribution options		Mono lenses: ECL, ERS, ERL, LRM	Mono lenses: ERS, ERL, LRM
OPTIONS	POLEDRIVE (set in the bottom of the pole)	✓	✓
	Dimming 5 (preset)	✓	✓
	Motion (setting on site)	✓	-
	Motion P (set in the bottom of the pole)	✓	✓
	Motion 5 (preset)	✓	-
	DALI (preset)	✓	✓
FC		Compatible with standard version, Dimming 5, Motion 5 or DALI option	

Glossary:

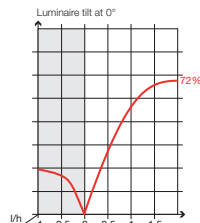
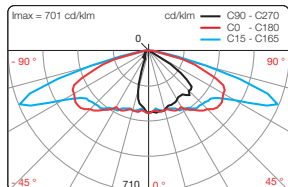
ERS: standard road luminance (emphasis on spacing), **ERL:** wide road luminance (emphasis on spacing), **LRM:** Mixed road Luminance (emphasis on uniformity), **LRS:** Standard road luminance (emphasis on uniformity), **LRL:** Luminance Route Large (solution privilégiant l'uniformité), **POLEDRIVE:** preset at the bottom of the pole / night dimming calculator with 2 configurable thresholds, set in the bottom of the pole, **Dimming 5:** night dimming calculator with 5 configurable thresholds, **Motion:** moving sensor, **Motion P:** Configurable offset presence detector at the foot of the pole, **Motion 5:** Motion sensor and dimming calculator, **DALI:** compatible with the DALI protocol, **FC:** Compensated flux

PHOTOMETRIC DISTRIBUTIONS

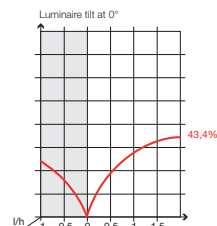
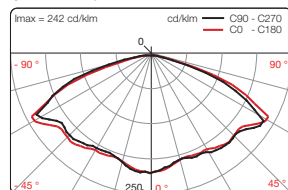
ORALED - ERL



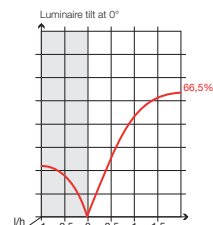
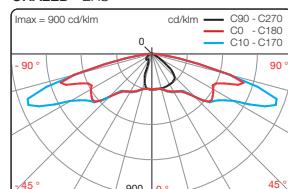
ORALED - LRM



ORALED - ECL



ORALED - ERS



MECHANICAL INTERFACES



- **LRL:** Elipt side entry with plain swivel joint coupled with sleeve for bracket end with external Ø 60mm. Tilts from -90° to +90° (see page 152 - E, F)
- **LR:** Elipt side entry with swivel joint and Ø 3/4" thread for female boss welded onto pole or bracket. Tilts from -90° to +90° (see page 152 - G)



- **Top or Bitop fitting** for pole Ø 60/62mm. For pole Ø 76mm top, optional spigot A (see page 152) Luminaire tilted at 0° and 10°



- **LL:** Elipt side entry coupled with sleeve for bracket end with external Ø 60mm (see page 152 - E, F)



- Elipt on cast aluminium plate (see page 152 - J)



- Elipt on cast aluminium wall bracket



- **SR:** Elipt suspended with swivel joint (see page 152 - H)

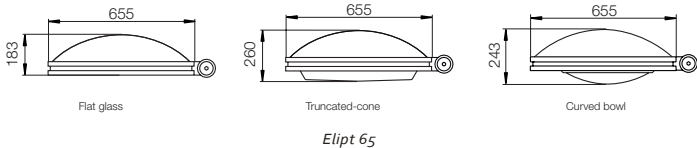
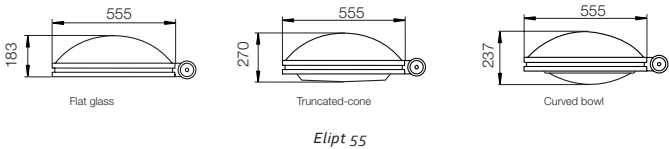
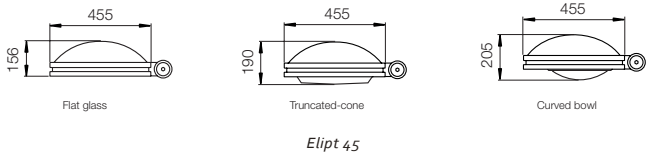


- **CATELUX:** Elipt with SM Ø27 PDG fixation. Attachment on 5 to 14mm diameter mechanical cable



- **SCO:** Elipt on catenary mounting. Attachment on 5 to 14mm diameter mechanical cable





DESCRIPTION

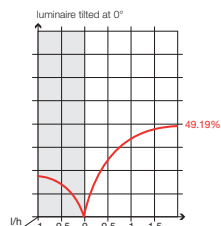
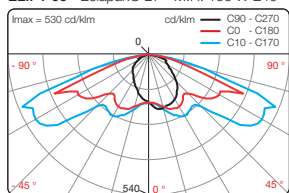
- Luminaire available in 3 sizes: Elipt 45, Elipt 55 and Elipt 65
- Body and frame in injected die-cast aluminium
- Spun aluminium dome
- PMMA Truncated-cone shape bowl, IK 07
- Truncated-cone shape polycarbonate bowl, IK 10
- Toughened flat glass bowl, IK 08
- Rounded thermally toughened glass bowl IK08 (Elipt 45 and 55) and curved polycarbonate bowl IK10 (Elipt 65)
- Polyester powder coating, any colour available
- Extruded pneumatic silicone gasket
- Cable gland with anchoring device
- Breathing system with activated carbon filter
- IP 66
- IK 08
- Class 1 or 2
- Reflectors in polished, anodised aluminium: Optitec® 20, 27 and 34
- Eclapak® version available, sealed optics
- Control gear integrated on a removable tray
- Options: louver in matt black aluminium (truncated-cone shape and curved bowls only), flat silkscreen printed glass

	ELIPT 45	ELIPT 55	ELIPT 65
Mounting	See Mechanical interfaces		
Dimensions <div>Ø Height</div>	455 mm 156, 190, 205 mm	555 mm 183, 270, 237 mm	655 mm 183, 260, 243 mm
Weight	9,3 kg	11,5 kg	15 kg
Windage area	0,07 m²	0,09 m²	0,13 m²
Sources access	Direct access to the gear compartment after hinging down the reflector		
Reflectors	Optitec® 20	Optitec® 27 and 34	
Power supply	Conventional and electronic		

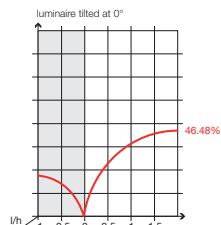
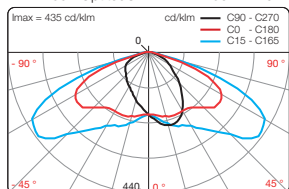
Type	HPS	M.H.	M.H. PGZ12
Elipt 45	50 W (E27)	35 W (E27)	45 W
	70 W (E27)	50 W (E27)	60 W
	100 W (E40)	70 W (E27)	90 W
	150 W (E40)	100 W (E40)	140 W
	/	150 W (E40)	/
Elipt 55	100 W (E40)	100 W (E40)	60 W
	150 W (E40)	150 W (E40)	90 W
	250 W (E40)	250 W (E40)	140 W
Elipt 65	150 W (E40)	150 W (E40)	/
	250 W (E40)	250 W (E40)	/
	400 W (E40)	400 W (E40)	/

PHOTOMETRIC DISTRIBUTIONS

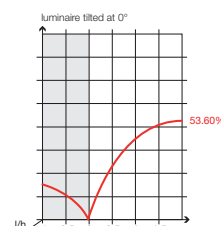
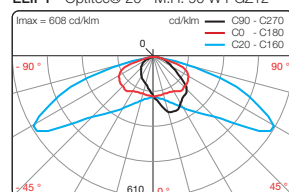
ELIPT 55 - Eclapak® 27 - M.H. 150 W E40



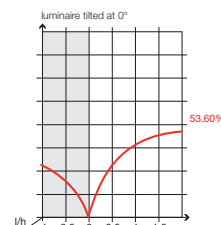
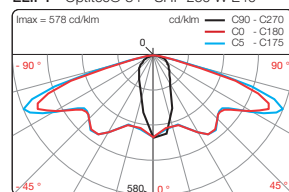
ELIPT 55 - Optitec® 27 - M.H. 150 W E40



ELIPT - Optitec® 20 - M.H. 90 W PGZ12



ELIPT - Optitec® 34 - SHP 250 W E40



MECHANICAL INTERFACES



- **LRL:** Elipt side entry with plain swivel joint coupled with sleeve for bracket end with external Ø 60mm. Tilts from -90° to +90° (see page 152 - E, F)



- **LR:** Elipt side entry with swivel joint and Ø 3/4 inch thread for female boss welded onto pole or bracket. Tilts from -90° to +90° (see page 152 - G)



- **LL:** Elipt side entry coupled with sleeve for bracket end with external Ø 60mm (see page 152 - E, F)



- Elipt on cast aluminium plate (see page 152 - J)



- Elipt on cast aluminium wall bracket



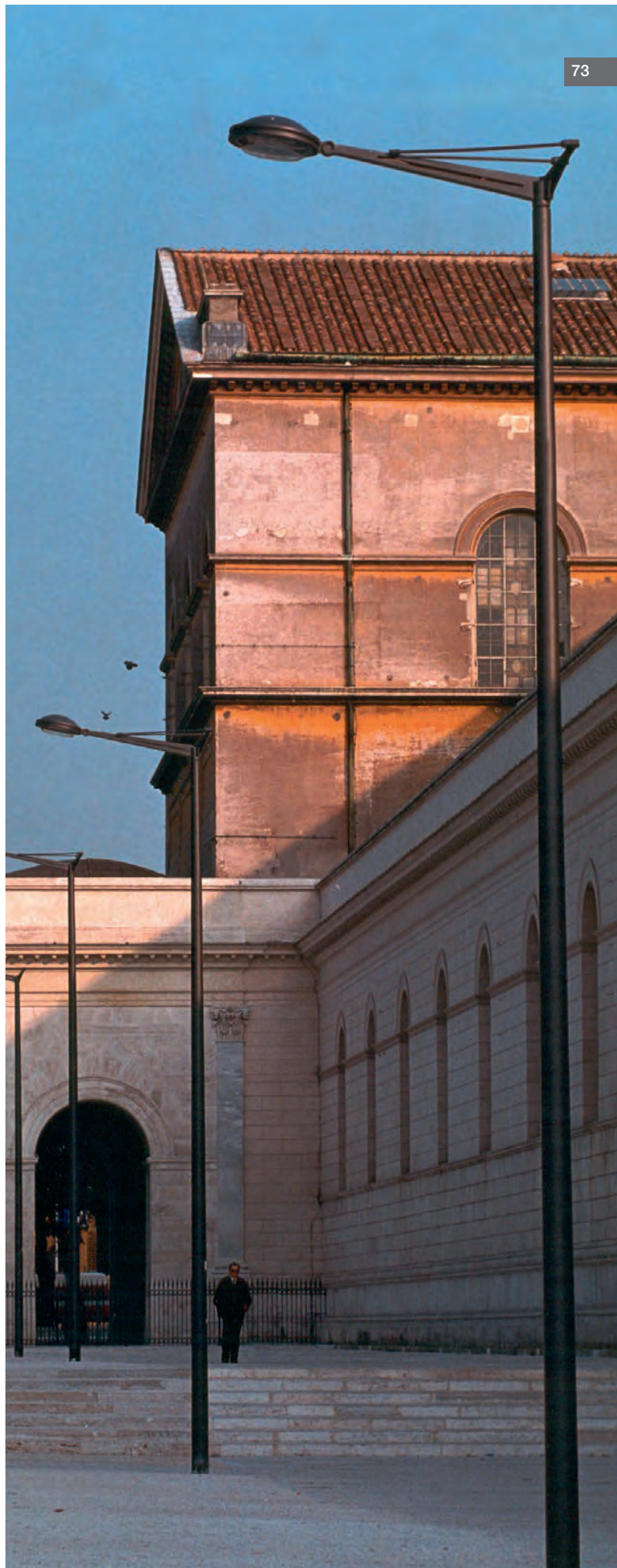
- **SR:** Elipt suspended with swivel joint (see page 152 - H)



- **CATELUX:** Elipt with SM Ø27 PDG fixation. Attachment on 5 to 14mm diameter mechanical cable



- **SCO:** Elipt on catenary mounting. Attachment on 5 to 14mm diameter mechanical cable



LED Luminaires

Modern Streetfurniture

Waste bins

Bollards Light

tree grill

Bollards

Classic poles cast iron

Steel poles

MODERN POLES CAST IRON

Defence bollards

Drinkwater fountain

SEATING

TRAMWAY POLES

Modern LED luminaires

Classic luminaires

Classic street furniture



Rue Antoine Durenne
52220 Sommevoire
France
Tel nr. 0033 3 25 55 23 03

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41 rue Lafayette
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