

Housing and frame: pressed in die-cast aluminium and designed with a very small surface exposed to wind. Cooling fins are integrated into the cover.

Optics: Optics made of PMMA with high temperature resistance and UV rays. Flow recovery in V0 polycarbonate, metallized high yield.

Pole connection: version with pole connector incorporated directly into the fixture's housing to enable whip-type installation on poles with diameters Ø60/62mm (Glass parallel to the ground with no possibility of tilt). With Acc. 290 it is possible to install the fixture either in mast-top or whip configuration. This accessory allows the lamp to be tilted 15° both in the whip-type and mast-top configuration.

Suspension connection: version with connector for suspension installation directly on the housing with acc. 56.

Diffuser: extra-clear tempered glass, 4 mm thick, resistant to thermal shocks and impacts (UNI-EN 12150-1: 2001). Art. 3334 in plexiglass.

Coating: the first stage includes grey epoxy e-coating, resistant to corrosion and saline environments. Then the fixture is coated with acrylic based UV-stabilised resin.

Equipment: Complete with IP67 airtight connector for mains connection (art. 3330, 3331, 3334). Supplied with double insulation switch that cuts off electricity when the cover is opened. Electric gear on a removable tray for easy maintenance. Automatic temperature control inside the device with automatic resetting. Equipped with an air-circulation valve. With dedicated electronic device to protect the LED module.

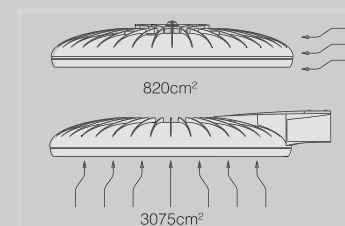
Energy-saving: the possibility to choose the correct drive current for LEDs will allow you to have the right power under specific design conditions, and also help you deal with maintenance and retrofitting problems. Using a lower current will improve the efficiency of fixtures and therefore increase energy savings, whilst a higher current will result in a higher light flux so that you can reduce the number of fixtures.

Photometric performance: designed with an optical system capable of controlling the potential glare created by the growing light intensity of LEDs while achieving high photometric performance. This allows the application in street lighting schemes where there is a significant distance between the poles.

Heat sink: the heat dissipation system is specially designed and made to allow the operation of the LED lights with temperatures ensuring excellent performance/efficiency and durability.

Table for the various options for managing the supply point

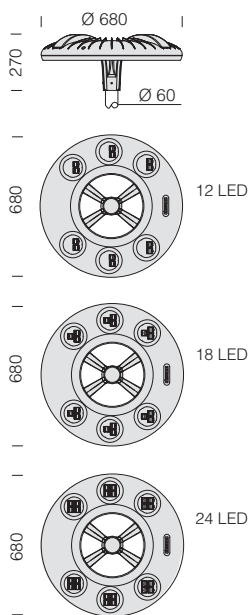
1-10V dimming	Virtual midnight	PLC remote control	Wi-Fi remote control (to be agreed upon)
Adjustment range from 10%-100% with 1-10V	Stand alone system with reduction of luminous flux	Point-to-point and system management and diagnosis system	Point-to-point and system management and diagnosis system with Wi-Fi system
Ordered with sub-code -12	Ordered with sub-code -30	Ordered with sub-code -0078	on request



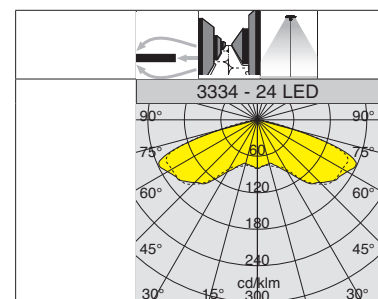




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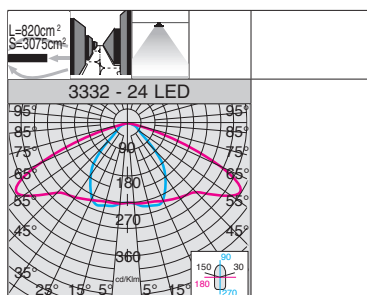
LED: Power factor >0.9.
Luminous flux maintenance
70%: 50000h (L70B20)

**3334 Disco 5 - central fixing**

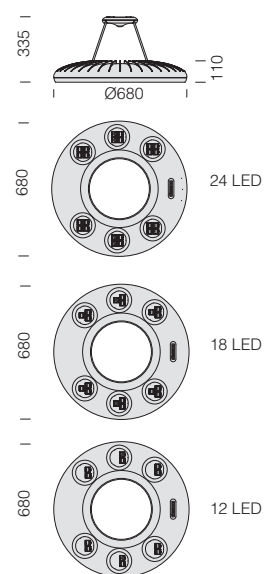
		CLD CELL		W	LED (Tj=85°C)
wattage 530mA	colour	weight	code		K - ølm 530mA - CRI
LED	s. silver	12.00	330110-00	71	4000K - 9720lm - CRI 80
LED	graphite	12.00	330113-00		
LED	s. silver	12.00	330111-00	107	4000K - 14580lm - CRI 80
LED	graphite	12.00	330114-00		
LED	s. silver	13.00	330112-00	142	4000K - 19440lm - CRI 80
LED	graphite	13.00	330115-00		

On request: possibility for the various options for managing the supply point (see table on p. 21).

	Elettrical Power	n.LED	W	ølm
On request	350mA	12	46	7128 lm
		18	69	10692 lm
		24	91	14256 lm



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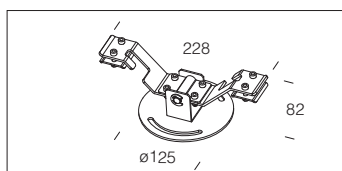
3332 Disco 3 - suspension

		CLD CELL		LED (Tj=85°C)	
wattage 530mA	colour	weight	code	W	K - elm 530mA - CRI
LED	s. silver	11.50	330020-00	71	4000K - 9720lm - CRI 80
LED	graphite	11.50	330023-00		
LED	s. silver	11.50	330021-00	107	4000K - 14580lm - CRI 80
LED	graphite	11.50	330024-00		
LED	s. silver	12.70	330022-00	142	4000K - 19440lm - CRI 80
LED	graphite	12.70	330025-00		

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LED: Power factor >0.9.
Luminous flux maintenance
70%: 50000h (L70B20)

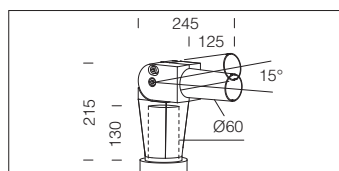
Suspension connection: acc. 56.



acc. 56 suspension connection

0.70	995727-00
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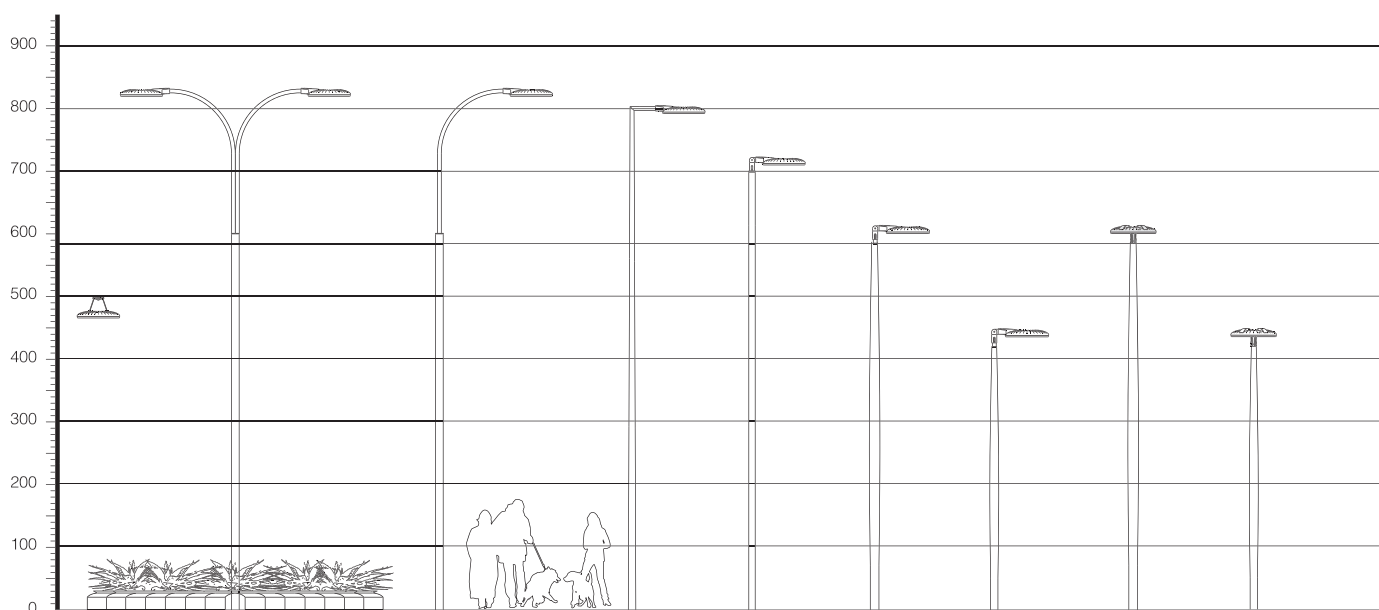
Made of stainless steel AISI 304. For installation on rope and steel cables



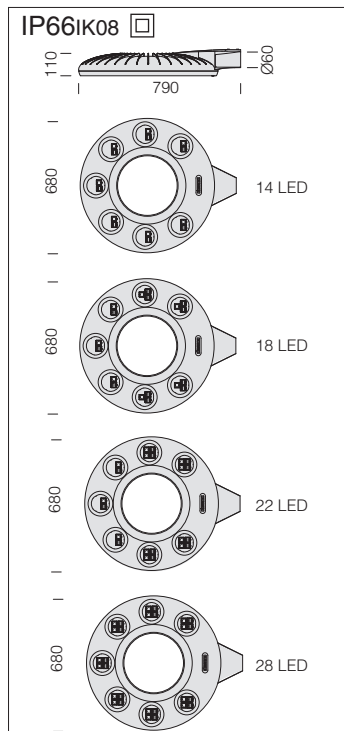
acc. 290 joint

graphite	991439-00
s. silver	991438-00

To be used for installation on poles acc. 1477/1478 - 1485/1487.

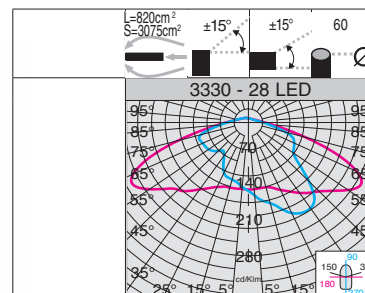


Specify pole height. For poles and accessories, see chapter: Poles



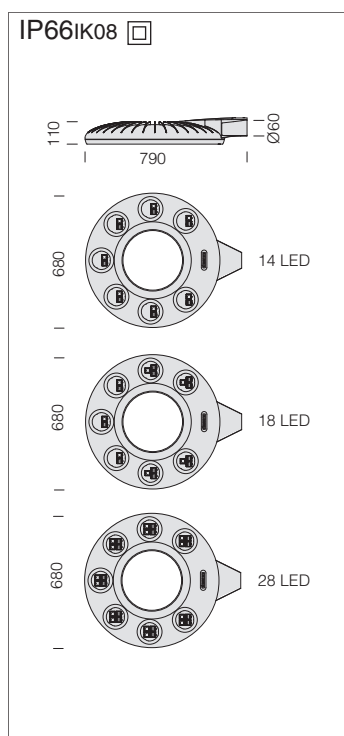
LED: Power factor >0.9.
Luminous flux maintenance
70%: 50000h (L70B20)

Pole joint: acc. 290.



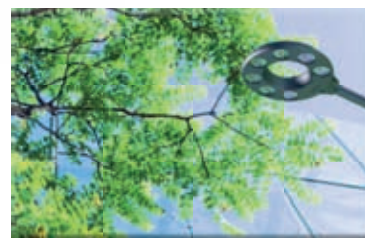
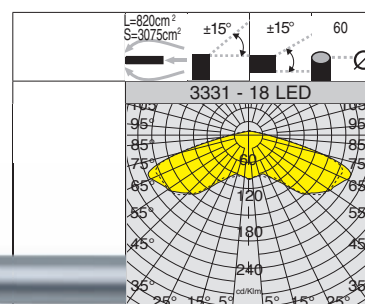
3330 Disco 1 - residential amenities					
		CLD CELL		LED (Tj=85°C)	
wattage 530mA	colour	weight	code	W	K - ølm 530mA - CRI
LED	s. silver	12.00	330010-00	83	4000K - 11340lm - CRI 80
LED	graphite	12.00	330014-00		
LED	s. silver	12.00	330011-00	107	4000K - 14580lm - CRI 80
LED	graphite	12.00	330015-00		
LED	s. silver	13.00	330012-00	130	4000K - 17820lm - CRI 80
LED	graphite	13.00	330016-00		
LED	s. silver	13.00	330013-00	166	4000K - 22680lm - CRI 80
LED	graphite	13.00	330017-00		

On request: possibility for the various options for managing the supply point (see table on p. 21).



LED: Power factor >0.9.
Luminous flux maintenance
70%: 50000h (L70B20)

Pole joint: acc. 290.



3331 Disco 2 - wide beam					
		CLD CELL		LED (Tj=85°C)	
wattage 530mA	colour	weight	code	W	K - ølm 530mA - CRI
LED	s. silver	12.00	330040-00	83	4000K - 11340lm - CRI 80
LED	graphite	12.00	330043-00		
LED	s. silver	12.00	330041-00	107	4000K - 14580lm - CRI 80
LED	graphite	12.00	330044-00		
LED	s. silver	13.00	330042-00	166	4000K - 22680lm - CRI 80
LED	graphite	13.00	330045-00		

On request: possibility for the various options for managing the supply point (see table on p. 21).