

Last information update: March 2025

**Product configuration: N483**

N483: Spotlight with bracket - Neutral White LED - Integrated Ballast - Wall Washer optic - Ta 25°

**Product code**

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**Technical description**

Spotlight designed to use LED lamps and a Wall Washer optic. Consists of a die-cast aluminium optical assembly, bracket and box for the ballast with a clear tempered sodium-calcium safety glass cover. The luminaire is fitted with a double cable gland for pass-through wiring. The optical assembly can be adjusted on a horizontal plane at an angle between -50° / +90°. Agorà is fitted with a graduated scale and mechanical locking device for positioning. The Opti Beam Lens optical system comes complete with a Neutral White monochrome LED circuit. The electronic DALI ballast is integrated in the product and compatible with remote management systems. Compatible with programming systems via DALI terminals or an NFC system. Both indoor (diffuser glass covers, lamellar louvers and refractors for elliptical light) and outdoor accessories (cylindrical screens, visors and protective grilles) can be used. All external screws used are made of A2 stainless steel.

**Installation**

Floor, ceiling or wall-mounted installation.

**Colour**

White (01) | Black (04) | Grey (15) | Rust Brown (F5)

**Weight (Kg)**

9.35

**Wiring**

Double PG.

Complies with EN60598-1 and pertinent regulations



IK08



IP66



CE

UK  
CAEurasian  
Conformity

S



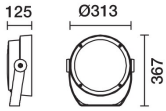
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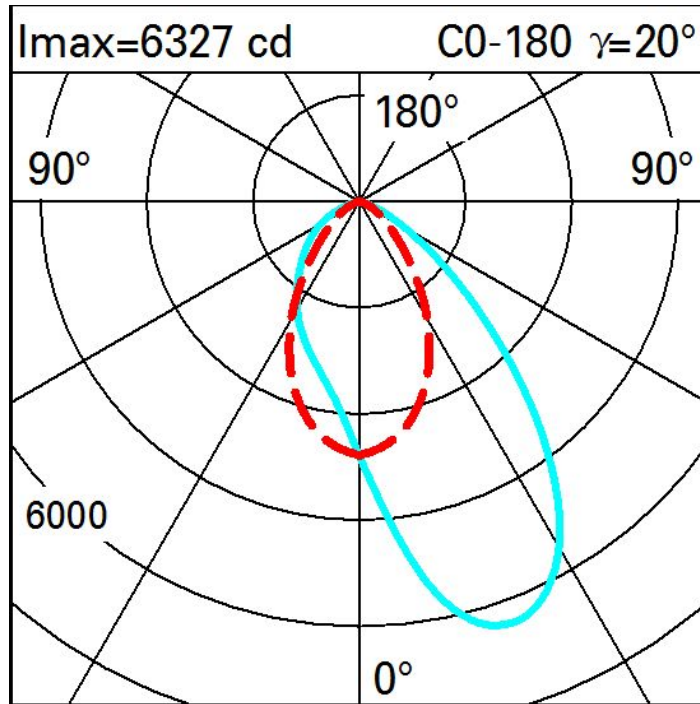


WOM

PEP  
ECO  
PASS  
PORT**Technical data**

Im system:	6448	Life Time LED 1:	100,000h - L90 - B10 (Ta 25°C)
W system:	71.7	Lamp code:	LED
Im source:	10400	Number of lamps for optical assembly:	1
W source:	65	ZVEI Code:	LED
Luminous efficiency (lm/W, real value):	89.9	Number of optical assemblies:	1
Im in emergency mode:	-	Intervallo temperatura ambiente:	from -30°C to 35°C.
Total light flux at or above an angle of 90° [Lm]:	0	Power factor:	See installation instructions
Light Output Ratio (L.O.R.) [%]:	62	Inrush current:	43 A / 260 µs
CRI (minimum):	80	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 6 luminaires B16A: 10 luminaires C10A: 10 luminaires C16A: 17 luminaires
Colour temperature [K]:	4000	Overvoltage protection:	10kV Common mode & 6kV Differential mode
MacAdam Step:	3	Control:	DALI-2

Polar



Illuminances

Lux		Wall distance = 1m										
3												
		0.7	3	13	42	95	120	88	34	9	2	0.5
2		10	24	58	126	215	280	262	143	55	20	7
		19	38	72	131	202	271	317	229	109	45	19
1		23	38	64	105	151	207	262	223	131	67	32
		22	35	54	78	103	140	180	177	131	79	41
0												
	m	-2	-1	0	1	2	3					