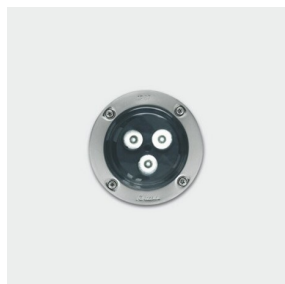


Last information update: May 2024

Product configuration: 7111

7111: neutral white

**Product code**7111: neutral white **Attention! Code no longer in production****Technical description**

Ground-recessed luminaire, designed to use Neutral White (4200K) LED lamps. Supplied with Flood optic, can be adjusted $\pm 10^\circ$ relative to the vertical axis and $\pm 180^\circ$ relative to the horizontal plane. Consists of a circular body and a frame made of AISI 304 stainless steel, with surface treatment to increase resistance to corrosion and black painted aluminium die-cast connecting ring. The product has an 8 mm thick tempered sodium - calcium closing glass which resists a static load of 1000 kg, plus a black EPDM seal. Product complete with anti-glare screen made of thermoplastic material and plastic lenses with 30° light cone. The base of the product is fitted with a stainless steel PG16 cable clamp, complete with 1 m power cable and anti-transpiration device. The frame, glass and optical assembly together guarantee resistance to a static load of 2500 kg. All external screws used are made of A2 stainless steel.

Installation

Fitted into the ground.

Colour

Steel (13)

Mounting

ground recessed

Wiring

Luminaire complete with lamp and electronic ballast 220/240V 50/60Hz

Notes

Accessories available: kit and wrench for anti-theft screws.

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	193.2	CRI:	80
W system:	4.5	Colour temperature [K]:	4000
Im source:	280	MacAdam Step:	3
W source:	3	Life Time LED 1:	50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (Im/W, real value):	42.9	Lamp code:	LED
Im in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	193.2	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	69	Number of optical assemblies:	1
Beam angle $[\alpha]$:	24°	Intervallum temperatura ambiente:	from -20°C to $+35^\circ\text{C}$.

Polar

Imax=891 cd		Lux			
		h	d	Em	E _{max}
		2	0.9	177	223
		4	1.7	44	56
		6	2.6	20	25
		8	3.4	11	14
$\alpha = 24^\circ$					