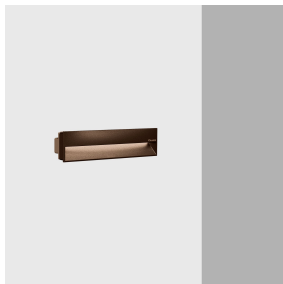


Last information update: November 2024

**Product configuration: EI46.F5**

EI46.F5: Rectangular optic assembly 180x45mm – AL optic – Neutral White LED – 24Vdc - Rust Brown

**Product code**

EI46.F5: Rectangular optic assembly 180x45mm – AL optic – Neutral White LED – 24Vdc - Rust Brown

**Technical description**

Luminaire for walkways designed to use high visual comfort LED lamps. Wall-recessed installation. It consists of an optical assembly with an IP66 protection rating and an outer casing or wall-mounted base to be ordered separately. The optical assembly is made of aluminium alloy treated with powder paint, which provides a high level of resistance to weather and UV rays. Plastic closure guard at the rear of the optical assembly. Complete with plastic cable gland and outlet cable. Sodium-calcium tempered satin finish safety glass. Luminaire with no visible screws. Rear compartment with quick-coupling opening system. All external screws used are made of A2 stainless steel.

**Installation**

Black plastic outer casing. Disposable polystyrene formwork for creating the outer casing housings for installations in concrete walls that are then plastered or finished with bricks so the end surface is flush with the optical assembly.

**Colour**

Rust Brown (F5)

**Weight (Kg)**

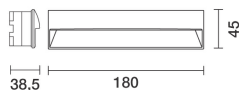
0.28

**Mounting**

wall arm|wall recessed|wall surface

**Wiring**

Version with remote 24Vdc ballast.



Complies with EN60598-1 and pertinent regulations



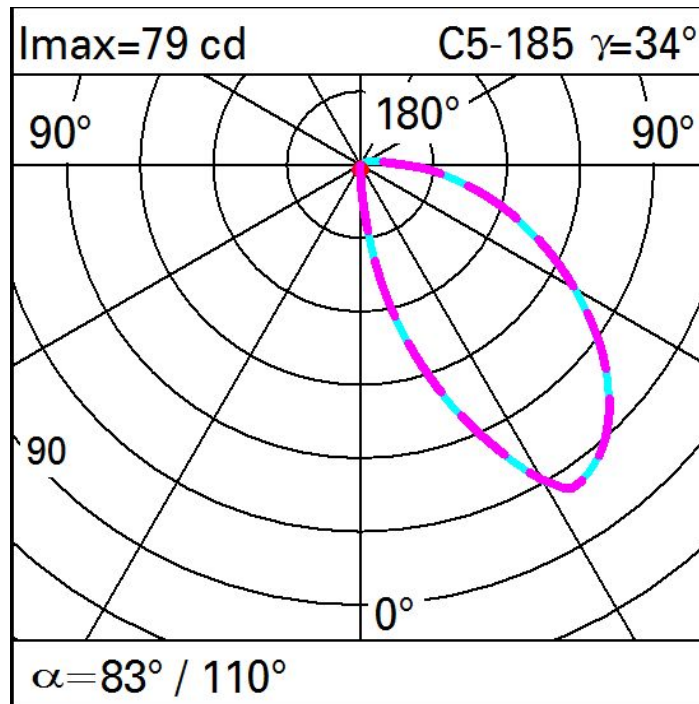
IK09

IP66

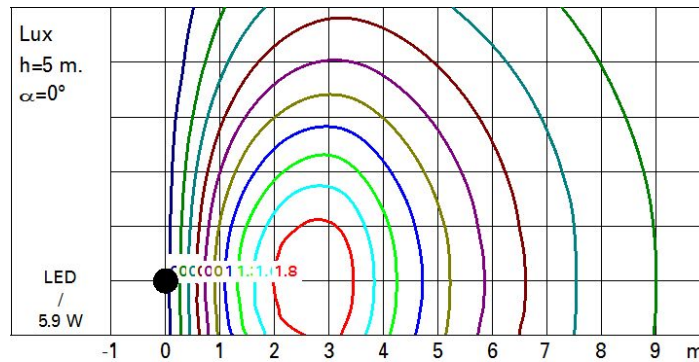
**Technical data**

Im system:	104	Life Time LED 1:	77,000h - L80 - B10 (Ta 25°C)
W system:	5.9	Life Time LED 2:	77,000h - L80 - B10 (Ta 40°C)
Im source:	740	Voltage [Vin]:	24
W source:	4.3	Lamp code:	LED
Luminous efficiency (lm/W, real value):	17.6	Number of lamps for optical assembly:	1
Im in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	3	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	14	Intervallo temperatura ambiente:	from -30°C to 50°C.
CRI (minimum):	80	LED current [mA]:	65
Colour temperature [K]:	4000	Control:	PWM
MacAdam Step:	3		

Polar



Isolux



Illuminances

