

Last information update: April 2025

Product configuration: UC58

UC58: Span-wire installation - STWrWide optic - Warm White



Product code

UC58: Span-wire installation - STWrWide optic - Warm White

Technical description

Luminaire with a direct light street optic with a maximum operating ambient temperature of 40°C for span-wire installation. The optical assembly is made of EN1706AC 46100LF aluminium alloy, subjected to a multi-step, pre-treatment process in which the main phases are degreasing, fluorozirconation (a protective surface film) and sealing (with a nano-structured silane layer). The painting stage consists of a primer and a textured acrylic paint, cured at 150°C, with a high level of weather and UV ray resistance. The 5 mm thick, sodium-calcium closing glass for the optical assembly is fitted to the product via 4 screws. The metal component assembly is closed with 5 screws. The Midnight preset (100-70%) power supply can be programmed via NFC technology. The power supply includes an automatic internal temperature control system. The product is supplied with a Warm White monochrome LED circuit. The component and optic assemblies can be opened using everyday tools. The light flow emitted in the upper hemisphere of the system in the horizontal position is null. The product is pre-wired with a 3m long outlet cable. All external screws are made of stainless steel.

Installation

The projector can be installed with a span-wire mounting using cables with 6 to 12 mm diameters. The attachment is included in the end product code.

Colour
Black (04) | Grey (15)

Weight (Kg)
6.95

Mounting
span-wire installation

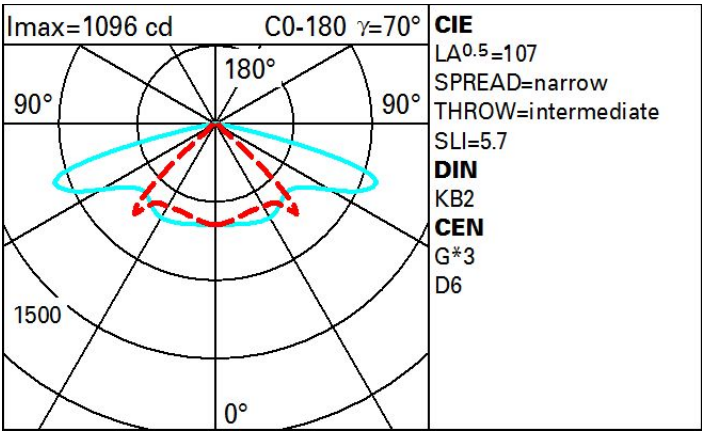
Complies with EN60598-1 and pertinent regulations



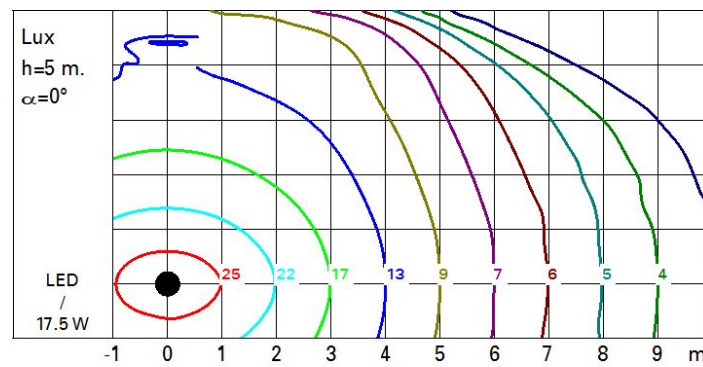
Technical data

Im system:	2167	MacAdam Step:	3
W system:	17.5	Life Time LED 1:	100,000h - L90 - B10 (Ta 25°C)
Im source:	-	Life Time LED 2:	100,000h - L90 - B10 (Ta 40°C)
W source:	-	Lamp code:	LED
Luminous efficiency (lm/W, real value):	123.8	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]:	0	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	100	Intervallo temperatura ambiente:	from -15°C to 40°C.
CRI (minimum):	70	Control:	Middle of the night
Colour temperature [K]:	2200		

Polar



Isolux



Utilisation factors

