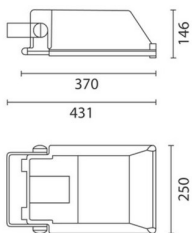


Last information update: October 2023

Product configuration: BA48+LED

BA48: Floodlight with LED neutral white - Transversal Blade of Light optic

**Product code**BA48: Floodlight with LED neutral white - Transversal Blade of Light optic **Attention! Code no longer in production****Technical description**

Floodlight for exterior lighting designed for use of monochromatic LED sources, Transversal Blade-of-Light (LT) optic. The fitting is made up of a die-cast aluminium body with closing frame. The frame is provided with glass with ribbed texture and silicone in the front to ensure water tightness against water penetration. The body houses 36 Neutral White (4200K) monochromatic LEDs, optics with plastic lense, and built-in electronic ballast. Access to the optical assembly is provided by opening the front frame with protection glass and internal silicone gasket. The fitting is ready for through wiring with M24x1.5 double nickel-plated brass cable clamp (for cables with 7÷16mm diameter). Aiming system with screw lock and graduated scale. The luminous flux emitted upwards by the luminaire pointing downwards with 0 angle is null.

Installation

Installed to the wall or into the ground by means of aluminium adjustable support bracket fixed with Fischer screws.

Colour

Grey (15)

Mounting

wall arm|ground surface|wall surface|u-bracket

Wiring

Luminaire provided with built-in electronic control gear.

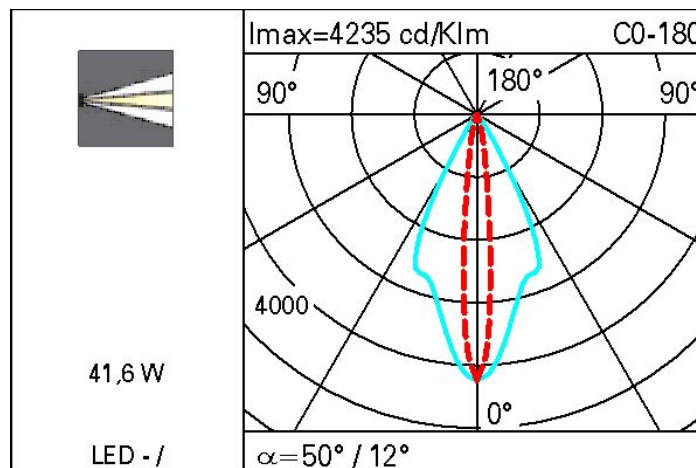
Notes

Available accessories: wall washer screen and baffle.

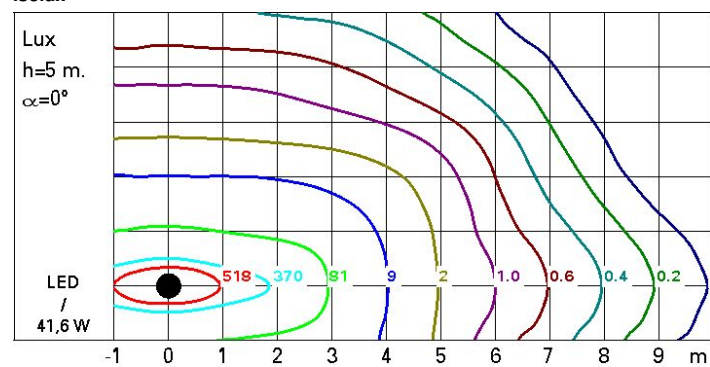
Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	3608	MacAdam Step:	3
W system:	41,6	Life Time LED 1:	100.000h - L80 - B10 (Ta 25°C)
Im source:	4400	Life Time LED 2:	100.000h - L80 - B10 (Ta 40°C)
W source:	36	Ballast losses [W]:	5,6
Luminous efficiency (Im/W, real value):	86,7	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]:	0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	82	Number of optical assemblies:	1
CRI:	80	Intervallo temperatura ambiente:	from -20°C to +35°C.
Colour temperature [K]:	4000		

Polar

Isolux



Illuminances

