

# LED BEAM SURFACE MOUNTED SPOTLIGHT



The LEDbeam spots were developed for use in almost every conceivable application. The IP65 LED fixture is water resistant, heat resistant and can be used inside as well as outside.

Not only are the spot lights made from anodised aluminium, very robust and weather resistant, the colour of the LEDbeams are also highly accurate and yield a phenomenal light. This makes the lamp suitable for the most diverse applications, such as illumination of shops, show rooms, offices, schools and production areas, facades, as well as gardens, outdoor sports fields, swimming pools and sportscentres, whereby relatively few spots are required to create a stunning transformation in light. The fixture is available in various colour shades, wattages and

beam widths. Moreover, the LED spot is available in various models; floodlights with a brace, double floodlights (upwards and downwards beams) and pendant fittings.

The LED is operated by a housed external driver. All the used materials are 100% recyclable and a 5 year guarantee applies to the fittings.

## Models

The fitting's basic material is natural anodised aluminium, but is also available as a standard in anodised black. Other colours can be agreed on a project basis.

## Specification

Productname	LEDbeam
Material	Aluminium
Protection	Impact-resistant PMMA
Burning hours (L80/B10)	50,000 hours
Supply voltage	230 Volts AC
Max. ambient temperature	45°C, 60°C with ATS
Powerfactor	>0,94
IP klasse	IP65



Type	LEDbeam 20	LEDbeam 50	LEDbeam 85	LEDbeam 20 RGBW	LEDbeam 40 RGBW
Max. power consumption	20 Watts	50 Watts	85 Watts	20 Watts	40 Watts
Available light colours	2.700K (CRI 98)	3.000K (CRI 80)	2.700K (CRI 80)	5.600K (CRI 70)	RGBW
Luminous flux	1.300 - 2.000 lumens	4.000 lumens	8.800 lumens	variable	variable
Beam angle	17°, 37°, 60°	75°, 28°, 48	36° of 60°	36° of 60°	36° of 60°
Dimensions	Ø120 x 120 mm	Ø120 x 180 mm	Ø120 x 180 mm	Ø120 x 85 mm	Ø120 x 85 mm
Standard dimmable	Yes, via 1-10 Volts	Yes, via 1-10 Volts	Yes, via 1-10 Volts	Yes, via DMX	Yes, via DMX

