

feno led engines
fe spot 1610/1611/1612 w
 MR16 LED light source

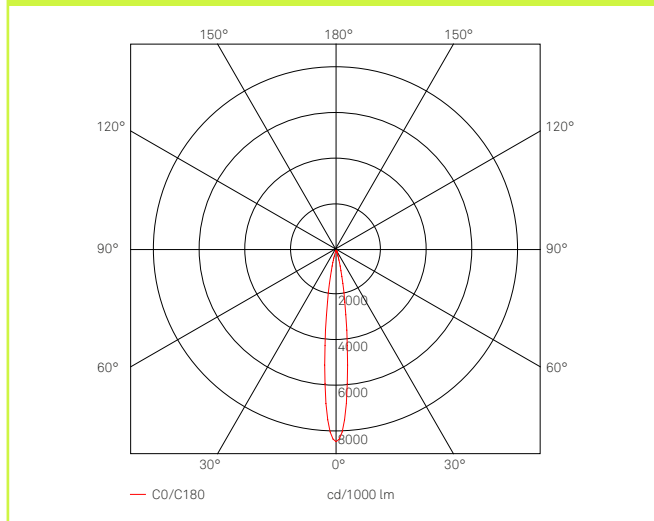


reddot design award
 winner 2013

Product



Diagram



Technical Details

Product name	fe spot 1610 w	fe spot 1611 w	fe spot 1612 w
Item number	00002246	00002482	00002493
Dimensions (L/W/H)	110 x 50 x 40 mm	110 x 50 x 40 mm	110 x 50 x 40 mm
Weight	170 g	170 g	170 g
Current draw	max. 500 mA= (Constant current/SELV)	max. 500 mA= (Constant current/SELV)	max. 500 mA= (Constant current/SELV)
Power draw	12 W max. at 500 mA=	12 W max. at 500 mA=	12 W max. at 500 mA=
Beam angle	narrow, 2 x 10°	narrow, 2 x 10°	narrow, 2 x 10°
Temperature range	-20..40 °C	-20..40 °C	-20..40 °C
Tc measurement point	85 °C	85 °C	85 °C
Color temperature	2700 K	4500 K	6000 K
Color	warm white	neutral white	cold white

The fe spot 1610/1611/1612 w is an LED light source that can replace dichroic halogen spotlights with a diameter of 50 mm. The latest generation of branded LEDs, high efficiency from low power consumption and outstanding quality make the LightEngine a high-end product.

In operation, the product offers excellent heat removal and low power consumption.