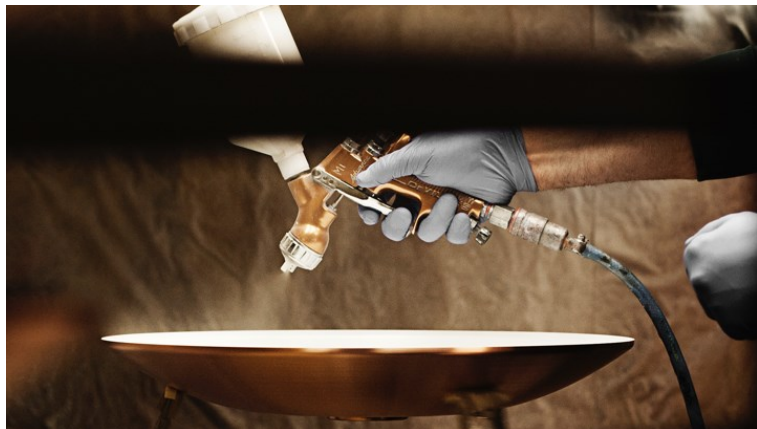


Radiis 210

Radiis 210 - 5747828579

The fixture emits even, channelled light. Three types of light systems – zoom, lens and wall washer – together with direction adjustment options and colour and light filters, make it possible to illuminate buildings, vegetation, signs, etc. in an effective and interesting way, while promoting a sense of security.



Product info

Information

An installation sleeve must be used (ordered separately). IP66: Can withstand water pressure of 100 kN/m² from a distance of 3 m for 3 minutes. IP67: Temporary immersion in water (30 minutes at 1m) IP69K: Dust-proof and protected against the ingress of 80° C warm water with a pressure of up to 10MN/m² at a distance of 10 cm for 30 sec in the angles 0°, 30°, 60° and 90° by a rotation of 5 rpm. Holder ring for accessories must be used with the high-output version. Reflector options depend on the fixture type. It is therefore not possible to choose all reflectors for all fixture types. The innovation of the LED technology is constant. The specifications mentioned are based on present technology.

Mounting

An installation sleeve must be used (ordered separately). The IP68 driver box/connection box is pre-mounted with sealed wiring and IP68 connectors. The connecting cable terminates with an IP68 connector (supplied) for cable type H07RN-F Ø7-12mm (2x2.5mm²). Looping: Yes. Certified to withstand load of up to 2,000 kg.

Finish

Glass, stainless steel.

Materials

Housing: Injection moulded anodised aluminium. Top ring: Brushed stainless steel, 316L. Glass: Extra clear, hardened glass. Driver box: Synthetic. Installation sleeve: Synthetic.

Sizes and weights

Width x Height x Length (mm) | 280 x 2 x 280 Max 6.0 kg

Class

Ingress protection IP66, IP67, IP69K. IK10. Electric shock protection II wo. ground.

Light source

LED 3000K 37W

Lumen: 2017

Information

An installation sleeve must be used (ordered separately).

IP66: Can withstand water pressure of 100 kN/m² from a distance of 3 m for 3 minutes.

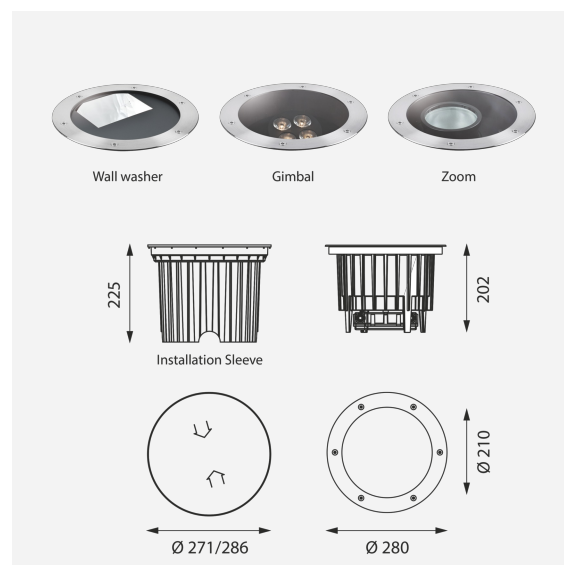
IP67: Temporary immersion in water (30 minutes at 1m)

IP69K: Dust-proof and protected against the ingress of 80° C warm water with a pressure of up to 10MN/m² at a distance of 10 cm for 30 sec in the angles 0°, 30°, 60° and 90° by a rotation of 5 rpm.

Holder ring for accessories must be used with the high-output version.

Reflector options depend on the fixture type. It is therefore not possible to choose all reflectors for all fixture types.

The innovation of the LED technology is constant. The specifications mentioned are based on present technology.



Product family



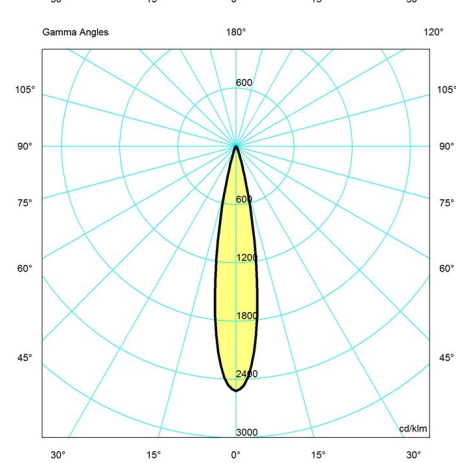
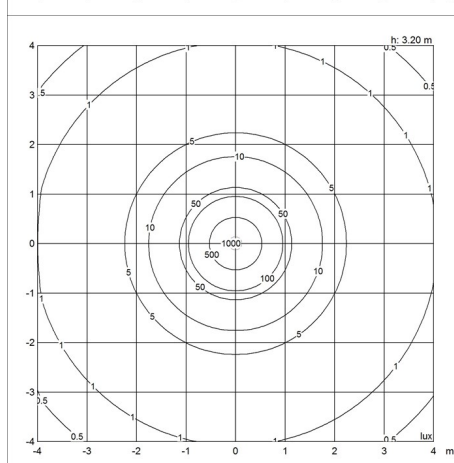
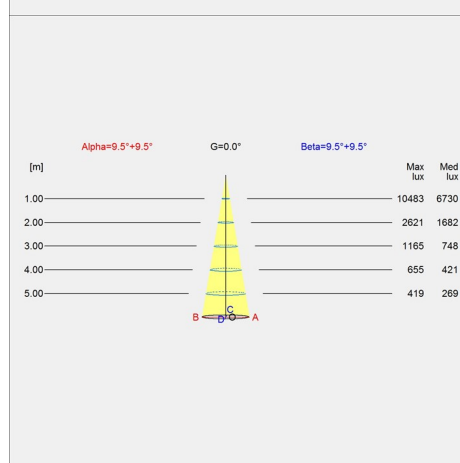
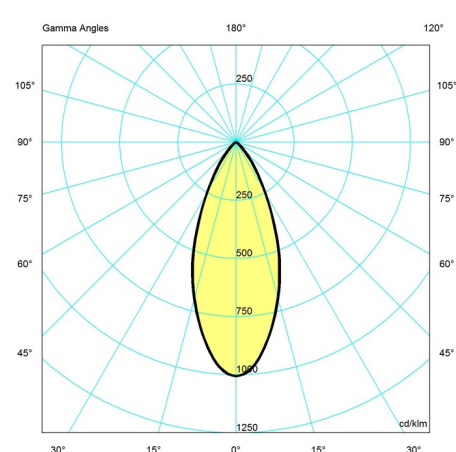
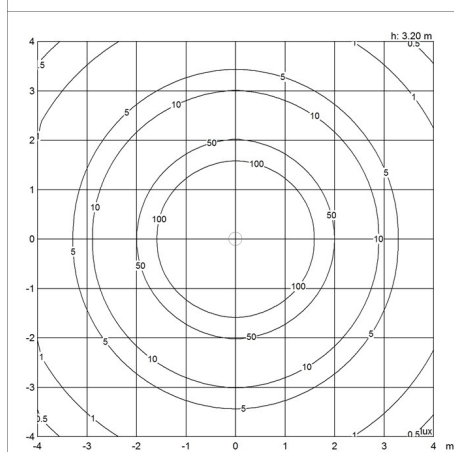
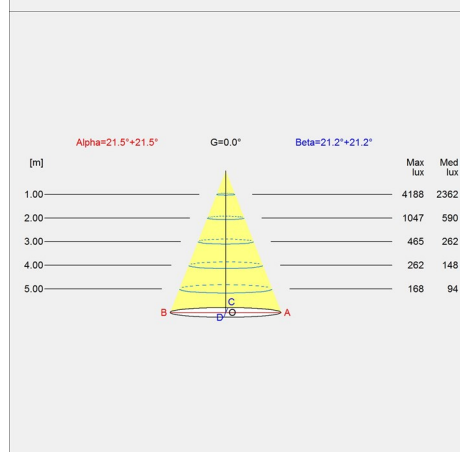
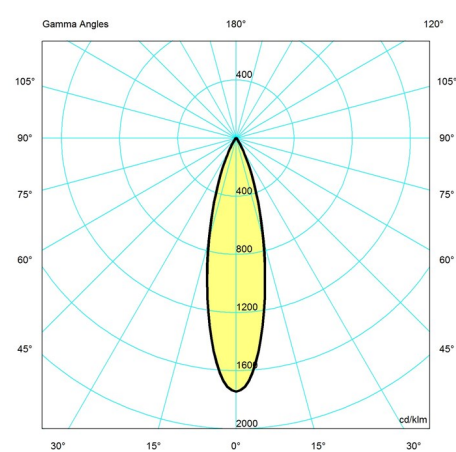
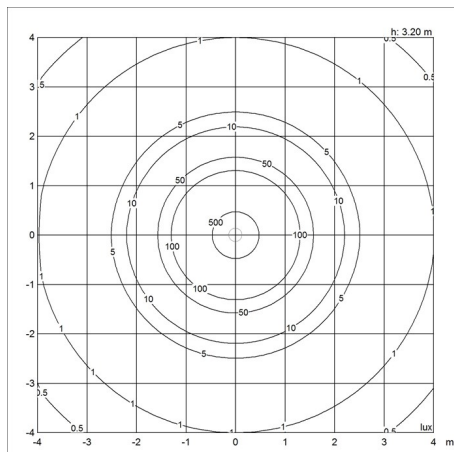
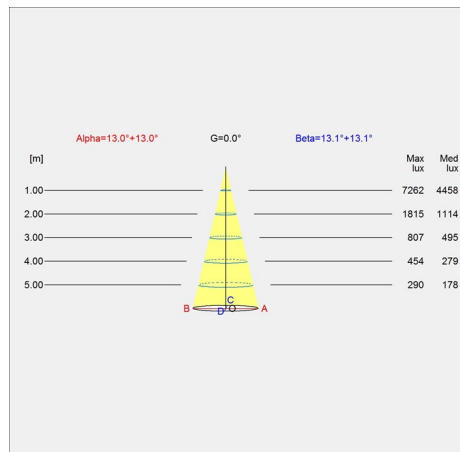
Radiis 109

Light distribution diagrams

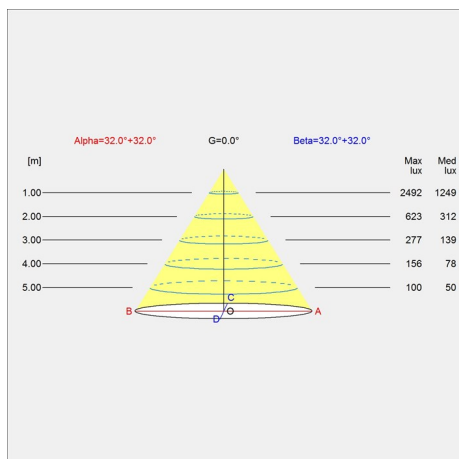
Cartesian

Isolux

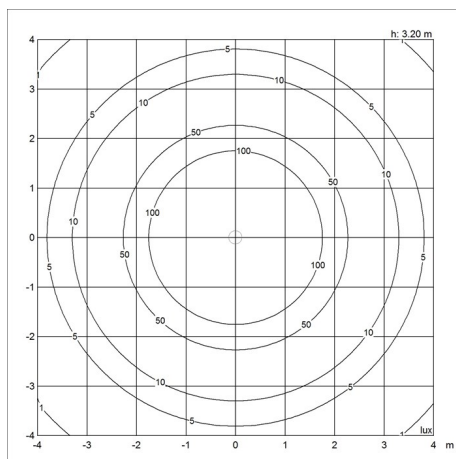
Polar



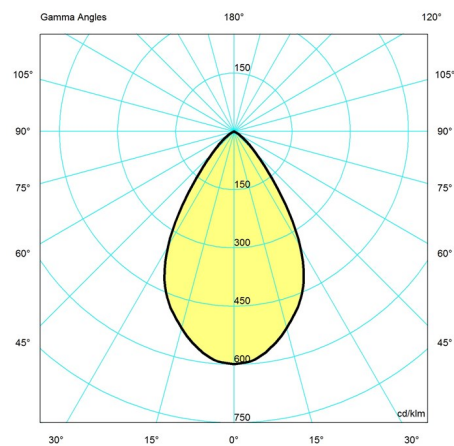
Cartesian



Isolux



Polar



Spare parts & accessories

Product	Variant number
Radiis torx L-Key T30	5747828896
Radiis connector IP68 4P 15MM	5747828919
Radiis connector IP68 1in-3out 4P 15MM	5747828922
Radiis sucker	5747828935
RADIIS 210 INSTALLATION SLEEVE	5747828650
RADIIS 210 CHROMATIC FILTER RED	5747828663
RADIIS 210 CHROMATIC FILTER GREEN	5747828676
RADIIS 210 CHROMATIC FILTER BLUE	5747828689
RADIIS 210 CHROMATIC FILTER YELLOW	5747828692
RADIIS 210 CHROMATIC FILTER MAGENTA	5747828702
RADIIS 210 SPREADING LENS	5747828715
RADIIS 210 CORRECTIVE FILTER COLD	5747828728
RADIIS 210 CORRECTIVE FILTER GOLD	5747828731
RADIIS 210 CORRECTIVE FILTER PEACH	5747828744
RADIIS 210 ANTI SLIP GLASS	5747828757
RADIIS 210 ANTI GLARE SHADE	5747828760
Radiis Ø210 handle for fixture removal	5747828906
RADIIS 210 BEEHIVE LATTICE	5747829468
RADIIS 210 INST. SLEEVE EXTENSION	5747829484

Data specifications

Colour	Stainless steel	Length	280
Width	280	Height	2
IP class	66	IK class	10
Class	II	Net Weight	5.0

Radiis 210

Wind Load (m2)	-
Power Factor (P = 100 % / P = 50 %)	-
Light source	LED 3000K 37W
CRI	80
Lumen	2017
Efficacy	55
Min. Dim Level (%)	-
BUG Rating	B2 U0 G0
Driver life	-

Standby (W)	-
Inrush Current	-
Kelvin	3000
SDCM	-
Watt	37
Light control	-
Surge Protection	-
L80B50 (hours)	-