## Product data sheet

RADIIS 109 Ø161 GIMBALL / FL 31 GR, LED 11W/3000K, INT. DRIVER 5747829086

LOUIS POULSEN

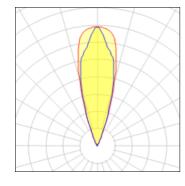






Radiis 109 Concept: The fixture emits even, channelled light. Three types of light systems – zoom, lens and wall washer – together with direction adjustment options and colour and light filters, make it possible to illuminate buildings, vegetation, signs, etc. in an effective and interesting way, while promoting a sense of security. Finish: Glass, stainless steel. Material: Housing: Injection moulded anodised aluminium. Top ring: Brushed stainless steel, 316L. Glass: Extra clear, hardened glass. Driver box: Synthetic. Installation sleeve: Synthetic. 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. Weight: Max. 6kg. Class: Ingress protection IP66, IP67, IP68, IP69K. IK10. Electric shock protection II wo. ground.

## Light output 1



Nominal lamp power Lamp flux Luminous efficacy CCT CRI	1 x LED
Luminous efficacy CCT	Nominal lamp power
ССТ	Lamp flux
	Luminous efficacy
CRI	CCT
	CRI

11 W	LOR	74%
769 lm	ULOR	74%
52 lm/W	Total flux	569 lm
3000 K	Total power	11 W
80		

Mounting mode

Floor recessed

Shape and measurements

Height: 0.39 in Diameter: 6.34 in

Adjustability

Tiltable

Electric

System power: 11 W Appliance Class: II

Protection

IP: 67