

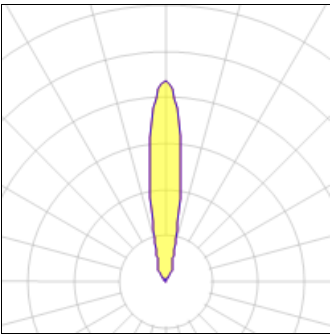
# Product data sheet

RADIIS 109 Ø161 HIGH OUTPUT / FL 18 GR, LED 14W/4000K, INT. DRIVER  
5747829251  
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 (2x2.5mm<sup>2</sup>). 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



1 x LED			
Nominal lamp power	14 W	LOR	78%
Lamp flux	1245 lm	ULOR	78%
Luminous efficacy	70 lm/W	Total flux	975 lm
CCT	4000 K	Total power	14 W
CRI	80		

## Mounting mode

Floor recessed

## Shape and measurements

Height: 0.39 in  
Diameter: 6.34 in

## Adjustability

Tiltable

## Electric

System power: 14 W  
Appliance Class: II

## Protection

IP: 67