

## ERCO



**Client:** ERCO Leuchten  
**Product:** Quinta  
**Awards:**

### Quinta spotlights

The design is characterized by basic mechanical functions that have never been used in this particular way before. The design had to fulfil two tasks: rotating and tilting the light beam within clearly defined angles and fixing set directions of the beam to avoid accidental change of set lighting alignment.

In the course of designing the Quinta spotlight, KHID produced angle-measuring details which clearly indicate what the range can do. A closer look at the luminaire triggers comparisons with a sextant, whose accurate angle-measuring precision is indeed mirrored by Quinta in the way it allows rotation and tilt angles to be selected and locked. Both rotation and tilt angles are indicated on pinions within gear ring guides.

Quinta spotlights are made of cast aluminium and are available in white and silver.



reddot 1993



Bundespreis 1994



1993

