Zinc die-cast disc luminaire according to DIN EN60598-1, DIN EN 60598-2-22 and DIN EN 1838.  
  
German Design Award 2018-winning die-cast zinc LED disc luminaire for recessed ceiling mounting with round hole cut-out 68 mm with wire suspension.   
  
Sober and clear design language of all A-Series luminaire versions for integration into any type of building. The modular practical construction of the A-series promises the simplest installation for all variants. The design is perfectly matched for any type of mounting.   
  
Features:  
- Mechanically robust and corrosion-resistant  
- Powder-coated surface  
- Precise edges and straight lines  
- No weld seams and bending edges  
- Insulated steel cable factory-set 1.5m, freely adjustable  
- LED power supply via cable suspension  
- Mounting in round hole cut-out 68 mm  
- Fixing of pictogram solvent-free  
- Panel with polished edges and continuous, invisible pictogram holder  
- Mounting housing identical for all A-series variants  
  
Suitable for continuous or stand-by operation. Planning reliability due to tool-free, variable use of pictograms on site. Pictograms according to DIN EN ISO 7010 and DIN ISO 3864 (left, right, bottom, top) included as standard.

Monitoring:

With integrated monitoring module, for operation on a 24V power supply system. Automatic test system in accordance with DIN EN 62034 type ER, in conjunction with a CoreCompact system. Functions must be complied with:

* Integrated individual luminaire monitoring
* Automatic addressing via configuration wizard
* Luminaires can be individually programmed and dimmed with RP's central power supply system
* Luminaire update via the system

Material: Zinc die-cast

Color: RAL 7016

Dimensions: 92 mm x 236 mm x 182 mm

Diameter: mm

Mounting method: Deckeneinbau

Protection class: 2

Protection rating (IP): IP 20

Impact restistence rate IK: IK ≥ 3

Allowed temperature DS: -5 °C to 40 °C °C

Allowed temperature BS: -5 °C to 40 °C °C

Viewing distance: 22m m

Pictogram: Set

Power maintained mode: 2,5 W W

Power non-maintained mode: 0,4 W W

Luminous Flux Emergency Operation: 165 lm lm

Input voltage AC: 24 V V

Connection terminals: 2.5 mm² mm

Battery:

Article number: AMEC509CC-AZ

Accessories:

Brand: RP-Technik GmbH