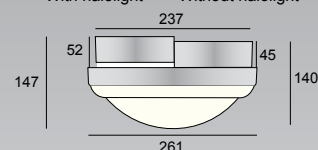
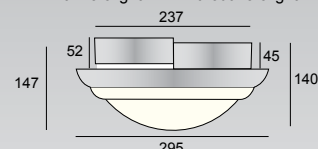




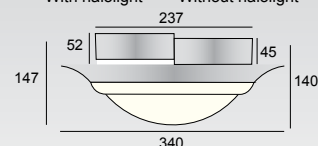
Astro & Cosmo High 260  
With halolight Without halolight



Astro & Cosmo High 300  
With halolight Without halolight



Astro & Cosmo High 340  
With halolight Without halolight



Astro & Cosmo LED also with sensor – energy efficiency – lighting when it is needed

## Description

Astro and Cosmo are solid and decorative all round fittings. The housing is made of die-cast aluminium giving excellent heat transmission, highly recommended in stead of fittings made of plastic materials. The diffuser is made of opal UV and vandal resistant polycarbonate. The halolight diffuser is included with the fitting.

## Application areas

General lighting in entrances, stairs, corridors, waiting areas, storage rooms, toilets and bath rooms.

## Mounting

To be mounted direct in ceiling (IP43) or on wall (IP44).

## Installation

Push in terminal block 3x2x2, 5 mm<sup>2</sup> with the possibility of through wiring.

## Light source

- 1100lm - 3000 K 12W
- Life time 50.000 hours
- Light level equal to 26W compact lamp

## Sensor

The Detect versions are fitted with an integrated micro wave sensor with on/off function reacting on all movements within the operation area of the fitting. In combination with LED the solution gain exceptional energy conservation when lighting only when it is needed.

The sensor is adjustable with regards to the sensitivity. Likewise the lighting time after operation is adjustable (5 sec - 25 min). In addition there is a setting for a daylight sensor function (2 - 30 lux).

Astro & Cosmo Detect can be used as Master for other fittings.



Halolight diffuser giving a luminance effect around the fitting.

CEILING - WALL

| Number | Type                  | Colour | Decor  | Light source  | Control | Weight (kg) |
|--------|-----------------------|--------|--------|---------------|---------|-------------|
| 113165 | Astro 260 High        | White  |        | LED 830 1x12W |         | 1,0         |
| 113166 | Astro 260 High Detect | White  |        | LED 830 1x12W | OnOff   | 1,1         |
| 113174 | Astro 300 High        | White  |        | LED 830 1x12W |         | 1,1         |
| 113175 | Astro 300 High Detect | White  |        | LED 830 1x12W | OnOff   | 1,2         |
| 113167 | Astro 340 High        | White  |        | LED 830 1x12W |         | 1,2         |
| 113168 | Astro 340 High Detect | White  |        | LED 830 1x12W | OnOff   | 1,3         |
| 113169 | Cosmo 260 High        | White  | White  | LED 830 1x12W |         | 1,1         |
| 113170 | Cosmo 260 High Detect | White  | White  | LED 830 1x12W | OnOff   | 1,2         |
| 113171 | Cosmo 340 High        | Alu    | Chrome | LED 830 1x12W |         | 1,3         |
| 113172 | Cosmo 340 High Detect | Alu    | Chrome | LED 830 1x12W | OnOff   | 1,4         |

Other versions of Astro & Cosmo High are available on request

Reservation for misprinting or product changes