

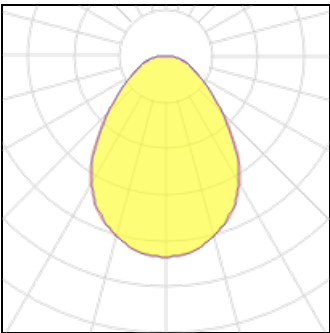
# Product data sheet

ADLR 235/2000-840 W + DR235-SM-G-D-W  
0321872 + 0202735  
RIDI



Surface-mounted downlighter ADLR 235 Design: Surface-mounted downlighter, diameter 235 mm for ceiling and pendant mounting, with RIDi LED module. Housing cylinder and gear tray plate in steel. Lower housing ring in die-cast metal with integrated fixture for toolless mounting of the decor ring or accessory. Housing white powder coated (similar to RAL9016). Decor ring in polycarbonate (PC), white, with bayonet catch. Protection rating IP 40. Function module in white polycarbonate for mounting the reflector with bayonet catch. Diffusor in transparent, internally satinised polycarbonate to protect the LEDs, clipped into the function module (opal diffusor available on request). Colour rendering in index Ra >= 80, colour temperature 3000 Kelvin (830), 4000 Kelvin (840), other colour temperatures possible on request. Electronic converter for LED, 220-240 Volt, 0/50-60 Hz and internal connector block 5x2.5mm². Suitable for direct voltage operation and use in central battery systems. Mounting: The luminaire is designed for individual ceiling or pendant mounting using accessories. Screws and other fixings to be provided on site. ADLR 235/... W Diameter 235 mm. High-reflectance white reflector, in pure aluminium, powder coated similar to RAL9016. DR235-SM-G-D-W Float glass disc, matt finish, with white decorative ring

## Light output 1



1 x LED			
Nominal lamp power	16 W	LOR	84%
Lamp flux	2100 lm	Total flux	1758 lm
Luminous efficacy	110 lm/W	Total power	16 W
CCT	4000 K		
CRI	80		

## Mounting mode

Ceiling mounted

## Electric

System power: 16 W

## Shape and measurements

Length: 10.30 in  
Width: 9.33 in  
Height: 9.06 in

## Protection

IP: 20

## Adjustability

Fixed

## Design

Color of housing: White