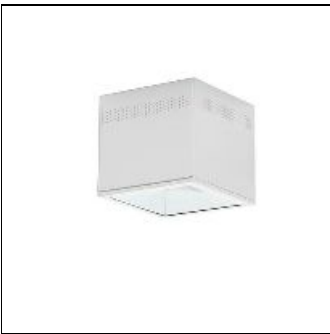


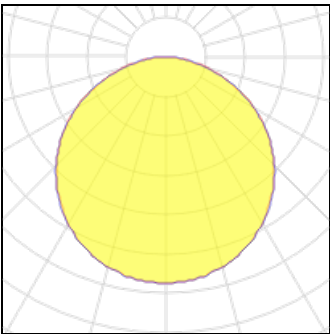
# Product data sheet

ADLQ 235/2000-840 W + DQ235-SO-G-D-W  
0321882 + 0204165  
RIDI



Surface-mounted downlighter ADLQ 235 Design: Square surface-mounted downlighter with edge length 235 mm for ceiling and pendant mounting, with RIDI LED module. Luminaire body in steel, powder coated white (similar to RAL9016). Stable housing frame in galvanised steel with integrated fixture for toolless mounting of accessories (decorative frames and trims, order separately). 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  $\geq$  80, colour temperature 3000 Kelvin (830) Electronic converter for LED, 220-240 Volt, 0/50-60 Hz and internal connector block 5x2.5mm<sup>2</sup>. Suitable for direct voltage operation and use in central battery systems. Mounting: Direct ceiling mounting or with accessories for wire pendant mounting. ADLQ 235/ ... W Edge length 235 mm. High-reflectance white reflector in steel, powder coated similar to RAL9016. DQ235-SO-G-D-W Floatglasscheibe opal mit Dekorrahmen weiß

## Light output 1



1 x LED			
Nominal lamp power	16 W	LOR	83%
Lamp flux	2100 lm	Total flux	1735 lm
Luminous efficacy	108 lm/W	Total power	16 W
CCT	4000 K		
CRI	80		

## Mounting mode

Ceiling mounted

## Shape and measurements

Length: 6.26 in  
Width: 5.16 in  
Height: 2.09 in  
Weight: 0.44 kg

## Adjustability

Fixed

## Design

Material impression: Aluminum  
Color of housing: White

## Electric

System power: 16 W

## Protection

IP: 20  
Designation labels: CE, ENEC

## Other operating numbers

Ambient temperature range: -22...122°F