

# Product data sheet

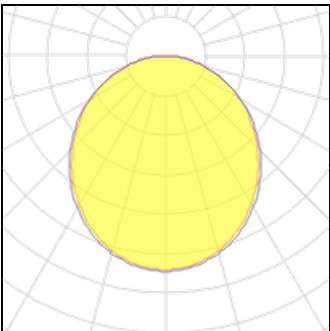
VENICE-A-F1X149-11-NE + G-F149-NDWS-500B840+ZAO  
0528261AF + 0526110 + 0208915  
RIDI



IP  
20

Surface-mounted light channel Design: VENICE-A-F is a narrow, rectangular LED light channel comprising a surface-mounted carrier profile in natural anodised (-NE) extruded aluminium. Gear tray in extruded aluminium, white powder coated with RIDI LED modules with extruded optics and covers in extruded UV-stabilised PMMA. RIDI-LED linear modules prefitted with mid-power LEDs for maximum efficiency. LED modules inconformity with SELV for optimum thermal dissipation pressed over their full surface against the aluminium profile. Light colour 4000 Kelvin (840), other light colours on request. An opal satinised cover (OS) and an optical control cover with microprisms (MPS) are available. The luminaires come in a 1, 2 or 3-length version. End caps must be ordered separately (see accessories). Gear trays can be mounted at any optional position in the mounting rail. Spring clips at the gear tray for fastening in the carrier profile. The LED modules are fitted with LEDs right up to the gear tray ends, eliminating any visible shadows when mounting in continuous rows. The luminous densities of the different lengths are almost identical, allowing the lengths to be combined at will when arranging the continuous luminaire run. Units with 3-circuit lighting tracks are designed to accommodate spotlights. For blank areas within the light channel, dummy luminaires are available. These are covered by natural anodised sectional extruded aluminium. Electronic converter for LED, 230 Volt, 0/50-60 Hz, wired to electrical adapter with phase selection by means of sliding contact. Suitable for direct voltage operation and use in central battery systems. Mounting: Surface ceiling or pendant mounting. Carrier profile with key-shaped holes for defined spacing between fixings and with T-groove to accommodate lengthways movable fixing elements. For almost rimless recessed mounting, the surface-mounted light channel VENICE-A can also be flush mounted using a suitable fixing kit or concreted in. To configure VENICE constructs, L, T and X shaped connectors are available. VENICE-A-F ... OS For creating a surface-mounted light channel with opal cover. Opal plastic cover in satinised, impact-resistant, UV-stabilised PMMA. Internal longitudinal fins for fixing in the carrier profile.

## Light output 1



1 x LED			
Nominal lamp power	31 W	LOR	59%
Lamp flux	5000 lm	Total flux	2956 lm
Luminous efficacy	95 lm/W	Total power	31 W
CCT	4000 K		
CRI	80		

## Mounting mode

Ceiling mounted, Pendant

## Electric

System power: 31 W

## Shape and measurements

Length: 58.82 in  
Width: 2.72 in  
Height: 3.90 in

## Protection

IP: 20

## Adjustability

Fixed

## Design

Color of housing: White