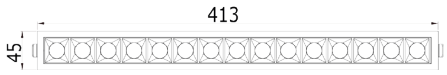
VENEZIA-L 3000K DALI

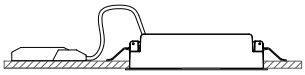
220V 240V | IP54 IP40 | IK08 | ECODESIGN COMPLIANT | CE | RoHS | Ta -20° +45°C

cod.: RCD248H413W-930

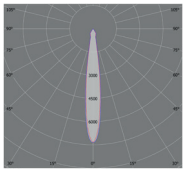
DALI recessed linear downlight 37W, 3000K, CRI>90,
elliptical optic, adjustable beam direction, Black finish



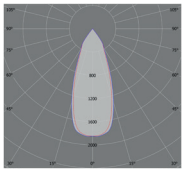
cutout 405×37 mm



narrow



medium



Descriptions

Venezia-S LED is a elegant recessed linear downlights featuring two elliptical light beams: narrow beam and wide beam. The die-cast aluminum frame with white or black anti-UV powder coating provides excellent thermal management. It uses a high-power Bridgelux LED light source, with high luminous flux, high CRI and low SDCM. The modular lenses and multi-laminate reflectors provide an anti-glare eect UGR<19 and a special light spot provides excellent visibility.

Light source

LED: Osram LED
Energy classification according to Ecodesign directive ELR 2019/2015: **D**
Color temperature: 3000K
Color rendering index: CRI90
Life time: L80 B10 60000 h
Light source quantity: 15
Nominal flux: 3875 lm
Efficiency LED: 104.73 lm/W
Output flux: 3100 lm
Output efficiency: 83.78 lm/W
Photobiological risk class: “GR0” Exempt

Electrical data

Driver: C.C. DALI Driver includet (Made in Italy)
Input driver: 220-240 Vac
Power consumption: 37W
PF: 0.90
Driver protections: Thermal, short circuit, overvoltage
Insulation class: II
Functions: DALI dim. / ON-Off

Technical Description

Linear recessed luminaire for LED source with high color rendering index (CRI>90). Passive heat dissipation system. Frame and main body in painted die-cast aluminum. Elliptical optical system with high-performance methacrylate lenses positioned above each LED. Closing ring of the lamp body in die-cast aluminum.
DALI Flicker-FREE power supply (flicker classification 0.5% - NO RISK) supplied connected to the device.
Lamp protection rating: IP54
Driver: IP40
Resistance: IK08

CEI EN 60598-1; CEI EN 60598-2-03.

Standard:

2014/30/EU, 2014/35/EU; CEI EN 60598-1; CEI EN 60598-1/A1; CEI EN 60598-2-1, EN61000-3-2; EN61000-3-3; EN61000-4-3; EN61000-4-8; EN61547:2009; 2015/863/UE; EN62493:2015; EN55015:2019/A11:2020; EN 62471, 2009/125/CE, 874/2012/CE; Ecodesign ELR 2019/2015.