

Nest classic



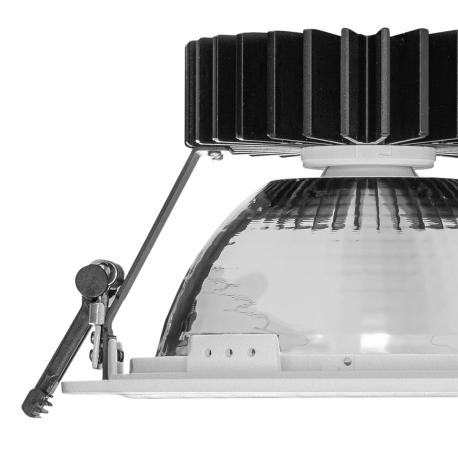


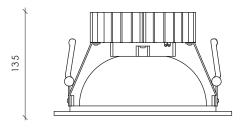


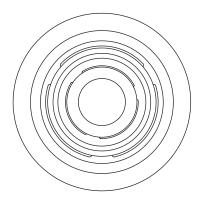


RAL9016 RAL9006 RAL9005

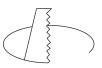
Other colors available on request





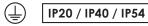






180 mm - cut out ø170 mm 225 mm - cut out ø210 mm

Technical information













220 - 240 50 - 60 Ηz W 6 - 40 535 - 4360 (1 lm

lm/W 70 - 113 3000 / 4000 K °C +10 to +35 >80

CRI

Body: Aluminium

Dimming: DALI / Non dimmable

Initial chromaticity: MacAdam 3

100 000 h (L80B10) at $Ta = 25 \, ^{\circ}C^{*}$ Lifetime:

 $50\,000\,h$ (L90B10) at Ta = $25\,^{\circ}C^{*}$

Warranty: 5 years Mounting: Recessed

Cover: No cover / Clear glass / Matt glass

Distribution angle: 60°

Neto weight: Up to 1.35 kg

Technical parameters for final product can differ from typical data by 7% due to special conditions of LED manufacturing processes.

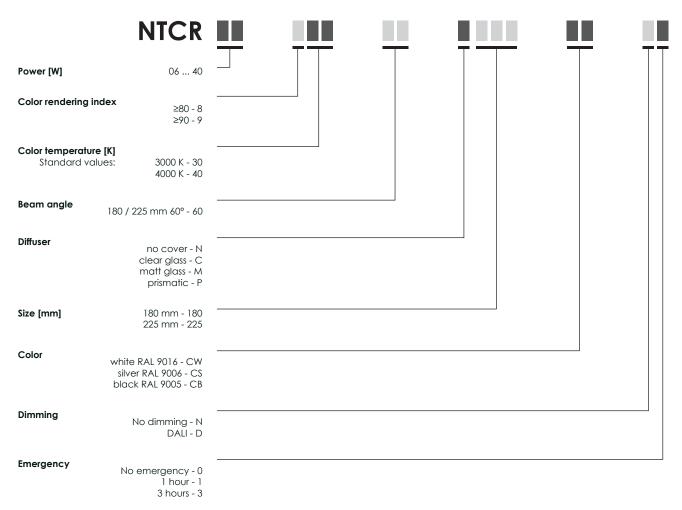


¹⁾ Lumen output indicated at CRI > 70

²⁾ Check SundaHus web page for product assessment results

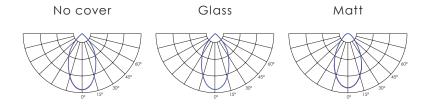
^{*}This value is only informative and may change according to selected article. LED Lifetime is strongly depending from LEDs current and junction temperature – increase in LED current and luminaire power lead to increase of junction temperature and as consequence lifetime decrease. Thus, luminaire models with lower power, lower current (and lower junction temperature) will have higher lifetime than standard models. And high power and high current luminaire models may have negative lifetime deviation comparing to standard models. To receive precise value please contact VIZULO export representatives.

Model name principles



EXAMPLE NTCR 20 830 60 C180 CW N0

Optics



Accessories

Connection cable 5x1.5 mm² (x2.5 m) with open end	Art. 70042016	
Connection cable 3x1.5 mm² (x2.5 m) with open end Connection cable 3x1.5 mm² (x2.5 m) with open end	Art. 70042018 Art. 70042019	
Connection cable 2x1.5 mm² (x2.5 m) with open end Connection cable 2x1.5 mm² (x2.5 m) with open end	Art. 70042020 Art. 70042021	
Connection cable 3x1.5 mm² (x2.5 m) with plug Connection cable 2x1.5 mm² (x2.5 m) with plug	Art. 70042022 Art. 70042023	
Connection cable 2x1.5 mm² (x2.5 m) with Ensto (NAC21S.W) 2-way plug Connection cable 2x2.5 mm² (x2.5 m) with Ensto (NAC21S.W) 2-way plug	Art. 70042010 Art. 70042015	
Connection cable 5x1.5 mm² (x2.5 m) with Ensto (NAC51S.W) 5-way plug	Art. 70042009	

Connection cable 2x1.5 mm² (x2.5 m) with Wago Winsta(770-112/041-000) 2-way plug	Art. 70042008	
Connection cable 2x2.5 mm² (x2.5 m) with Wago Winsta(770-112/041-000) 2-way plug	Art. 70042013	
Connection cable 5x1.5 mm² (x2.5 m) with Wago Winsta(770-1115) 5-way plug	Art. 70042007	
Connection cable with DALI 5x1.5 mm² (x2.5 m) with Wago Winsta(770-1115) 5-way plug	Art. 70042030	
Nest Classic extension ring 180 to 215 mm	Art. 70051001 (R9016)	
Nest Classic extension ring 225 to 275 mm	Art. 70051002 (R9016)	
Nest Classic extension ring 225 to 320 mm	Art. 70051003 (R9016)	
Nest Assembly plate	Art. 70051014	Next issuably pole



Certification



CE – conformity with European Union's health, safety and environmental protection standards

The CE mark is placed on products to state conformity with the relevant EU health, safety and environmental protection standards. In case of electronic products, the standards are, for example, the Restriction of Hazardous Substances in Electrical and Electronic Equipment (RoHS) directive, Waste Electrical and Electronic Equipment (WEEE) directive, the Electromagnetic Compatibility (EMC) directive etc. The mark ensures that the product can be sold anywhere in the European Economic Area (EEA).

RoHS

RoHS – compliance with European Union's RoHS directive

The RoHS (Restriction of Hazardous Substances in Electrical and Electronic Equipment) directive restricts (with exceptions) the use of ten hazardous materials in the manufacture of various types of electronic and electrical equipment. The aim of the directive is to prevent the risks posed to human health and the environment related to the management of electronic and electrical waste.



Byggvarubedömningen – product chemical content and life cycle assessment

Byggvarubedömningen is a non-profit organization owned by large constructors and property owners in Sweden. The organization conducts assessments of various construction products based on chemical content and sustainaility criteria. The consituent substances and product life cycle are evaluated and the product is assigned one of three levels:



Recommended (green)



Accepted (yellow)



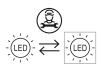
To be avoided (red)

Note: the Recommended level assessment is unavailable for electronic products since it is assumed that all electronic products contain brominated flame retardants.

SundaHus - product material data assessment

SundaHus i Linköping AB (publ) is a consulting company for the improvement of indoor environmental quality. The company conducts health and environmental assessments of building materials and assigns each product a letter evaluation:

- **A** products that provide minimal health risks
- **B** products that do no qualify for A, but do not match the criteria for C+, C- or D
- C+ products that risk exposure to substances of very high concern
- C- products that risk exposure to toxic or volatile substances, as well as negatively impact the environment
- **D** products that cannot be assessed due to insufficient data



LED module replaceable by a professional

This pictogram shows that the LED modules included in the luminaire are only replaceable by a professional. This labeling is a requirement following the introdution of European Union's Regulation on energy labelling for light sources (EU) 2019/2015.



LED driver replaceable by a professional

This pictogram shows that the LED driver included in the luminaire is only replaceable by a professional. This labeling is a requirement following the introdution of European Union's Regulation on energy labelling for light sources (EU) 2019/2015.



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VIZULOSOLUTIONS