

Nova Opal



Overview

The Nova Opal is a unique and versatile surface mounting fitting suitable for wall, ceiling or floor mounting in either indoor or outdoor environments. The Nova Opal features an adjustable head position to create and illuminate architectural spaces with clean, modern lines and visual interest.

Features

- ◆ Die-cast aluminium housing
- ◆ IP66 rated
- ◆ Adjustable head position with 350° twist and 180° tilt
- ◆ Can be wall, ceiling or floor mounted to suit the application
- ◆ Switchable 2700 K (Bat Friendly), 3200 K or 4000 K LED matrix built in
- ◆ Excellent colour rendering with CRI-80 LEDs
- ◆ Integral Fixed output, DALI-2 and bluetooth control drivers available
- ◆ Low energy : only 13.2 W
- ◆ White, Silver or Black finishes available as standard
- ◆ 1 m ground mounting bollard also available

Applications

The Nova Opal range is particularly suited for use in the following applications and environments.

- ◆ Ancillary
- ◆ Education
- ◆ External and Flood
- ◆ Hospitality
- ◆ Leisure
- ◆ Places of Worship
- ◆ Retail

Dark Skies and Bat Conservation

The Nova Opal range can provide 100 % downward light and when configured with a CCT of 2700 K can therefore comply with the Institute of Lighting Professionals [Dark Sky Standards](#) and Bat Conservation Trust [Guidance Note 08/18](#).

Materials and Finishes

Body	Controller	Finish
Die-cast aluminium	Opalised Glass Diffuser	Black, Silver or White

Lifetime Data

Model	L80/B20
Nova Opal	50 000 h

All lifetime performance data is taken at +25 °C ambient.

L Value

% of initial lumens maintained after the specified time.

B Value

% of luminaires failing to meet operational expectations after the specified time.

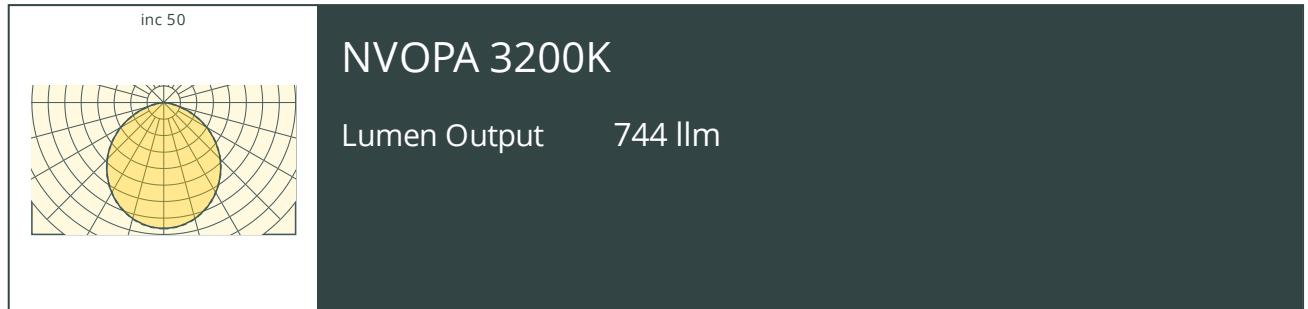
Example

L80/B20

80 % of initial lumens maintained after 50 000 h, 20 % of luminaires will have less than 80 % of initial lumens after 50 000 h.

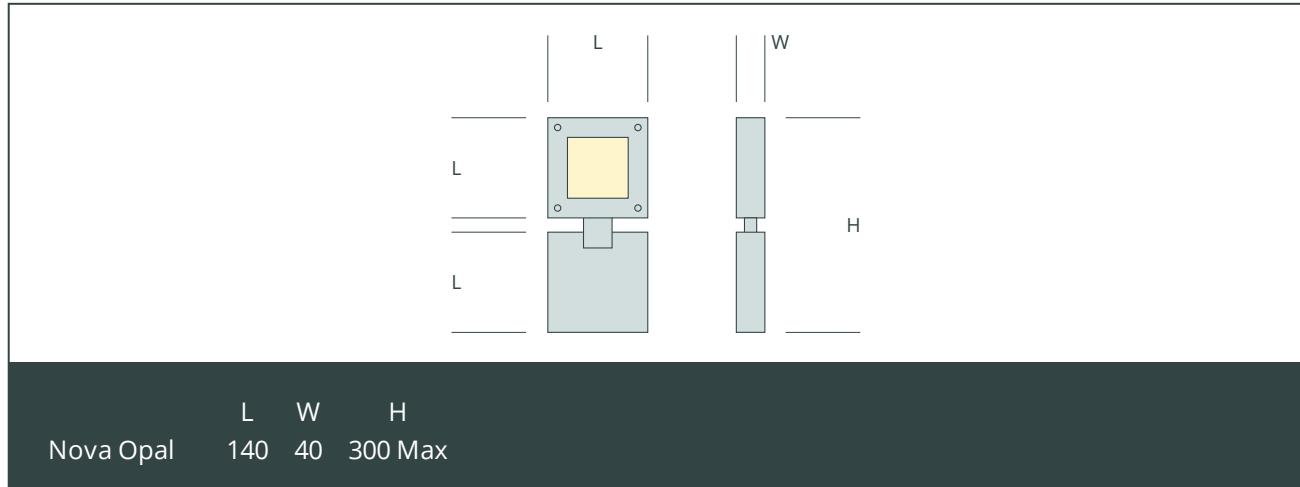
Alternatively, 80 % of luminaires will have maintained 80 % of initial lumens after 50 000 h.

Photometric Data



Product Dimensions

Nova Opal Dimensional Diagram



Options and Variations

Order Code	Description
NVOPA	Nova Opal IP66 13.2W Surface Luminaire with switchable 2700/3200/4000K LEDs and Opal Diffuser

Suffix Driver

FO	Fixed Output Driver
DAL	Touch Dim / Digital Addressable Lighting Interface (DALI-2)
BT	Bluetooth Interface Driver

Suffix Finish

B	Black Finish
S	Silver Finish
W	White Finish

Miscellaneous Accessories

NOVBOL1B	1 m ground mounting bollard body with black finish
NOVBOL1S	1 m ground mounting bollard body with silver finish
NOVBOL1W	1 m ground mounting bollard body with white finish

Order Code Builder

NVOPAFOB

Nova Opal IP66 13.2W Surface Luminaire with switchable 2700/3200/4000K LEDs and Opal Diffuser with Fixed Output Driver and Black Finish.

Miscellaneous Accessories

Classifications





Apollo Lighting Ltd

Unit D9 Cross Green Approach
Leeds
LS9 0SG

Tel: 0113 240 5511
Fax: 0113 240 5151

Web: www.apollolighting.co.uk

