

# NOVA LUCE

## PRODUCT DATASHEET

Version: 001

### PRODUCT PHOTOGRAPH



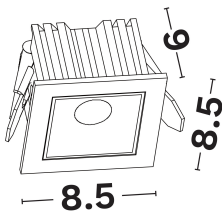
### GENERAL INFORMATION

|                         |            |
|-------------------------|------------|
| Product Code            | 9248075    |
| Product Category        | Downlights |
| Product Family          | Helio      |
| Mounting Location       | Ceiling    |
| Application Environment | Indoor     |

### DIMENSION & WEIGHT

|              |                 |
|--------------|-----------------|
| LxWxH (cm)   | L:8.5 W:8.5 H:6 |
| Cut out (cm) | 7,5*7,5         |
| Weight (Kgr) | 0,225           |

### TECHNICAL DRAWING



### MATERIAL & COLOR

|                |           |
|----------------|-----------|
| Product Color  | Black     |
| Body Material  | Aluminium |
| Cover Material | N/A       |

### APPLICATION & MOUNTING

|                            |            |
|----------------------------|------------|
| Ambient Working Temp.      | 45 C       |
| Type of Protection         | IP20       |
| Protection Class IK        | IK03       |
| Dimmable                   | Yes        |
| Type of Dimming (Optional) | Triac/Dali |
| Mounting type              | Recessed   |
| Mounting Depth (cm)        | Ceiling    |
| Led Module Replaceable     | No         |
| Light Source               | Led        |
| Adjustable                 | No         |

### COMPATIBLE WITH

— On/Off Driver: Included

— Triac Driver: 9844019

— Dali Driver: 9621523

NOVA LUCE S.A

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### ELECTRICAL DATA

|                         |                   |
|-------------------------|-------------------|
| Power (Nominal)         | <b>13</b>         |
| Input voltage (Nominal) | <b>220-240Vac</b> |
| Mains Frequency         | <b>50/60Hz</b>    |
| Output voltage          | <b>43Vdc</b>      |
| Output Current          | <b>300mA</b>      |
| Power Factor            | <b>0,9</b>        |
| Efficiency              | <b>&gt;80%</b>    |
| SVM                     | <b>&lt;0.4</b>    |
| Pst                     | <b>&lt;1</b>      |
| Class                   | <b>II</b>         |

### PHOTOMETRICAL DATA

|                           |                   |
|---------------------------|-------------------|
| Luminous Flux             | <b>625</b>        |
| Luminous Efficacy         | <b>48.1</b>       |
| Color Temperature         | <b>3000</b>       |
| Light Color (Designation) | <b>Warm White</b> |
| CRI                       | <b>&gt;90</b>     |
| SDCM                      | <b>&lt;3</b>      |
| Beam Angle                | <b>36</b>         |
| UGR                       | <b>&lt;19</b>     |

### LIFESPAN

|          |              |
|----------|--------------|
| Lifetime | <b>30000</b> |
|----------|--------------|

### CERTIFICATES

|              |                 |
|--------------|-----------------|
| Certificates | <b>CE, UKCA</b> |
|--------------|-----------------|

### WARRANTY

|          |                |
|----------|----------------|
| Warranty | <b>3 Years</b> |
|----------|----------------|

### LIGHT DISTRIBUTION

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