

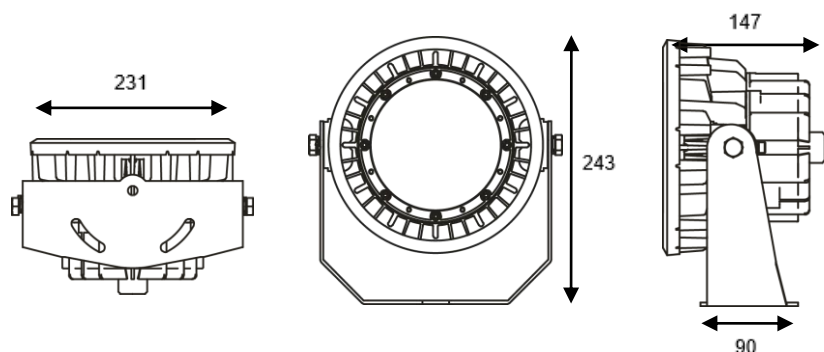
NewNight® LED Function Spotlight FS2

BRAUN LIGHTING SOLUTIONS Building Lighting – Facade Lighting

NEU



- LED High Power Spotlight
- High-performance heat sink made of aluminum
- Different light distributions 15° | 28° | 45° | 120°
- With mounting bracket¹ made of stainless steel
- Highest efficiency of all system components - LongLIFE
- Optical cover made of Polycarbonate (UV-resistant)
- Integrated LED control gear incl. surge protection 4KV
- Lifetime L80B50 > 50.000 h
- **Optionally switching function:** AstroDIMMING (Dim-to-OFF)
Time-controlled dimming according to specifications
(performance parameters different ^{1, 2})



Technical Description

Power consumption adjustable:

Luminous flux (80 watts ²):

Light color:

Color Rendering Index (CRI):

Switching function (Standard):

Permissible operating voltage:

Permissible ambient temperature:

Degree of Protection | Protection class:

Mounting bracket made of stainless steel:

Housing made of aluminium:

Main dimensions + Weight:

50-124 watts (factory setting 80 watts ¹)

8500lm (3000K) | 8900lm (4000K, 5000K)

3000K | 4000K | 5000K

typ. 85

on/off

90-305VAC

-40°C up to 50°C

IP65 | Protection class 1



Hole distance 65-110mm (2x M8)

color: black | surface: anodized

231x243x147mm, ca. 3,3kg

BRAUN Lighting Solutions e. K. is a participant in the export initiative "Energie Effizienz – made in Germany", initiated by the Federal Ministry for the Economy and Technology. Due to the complexity of the many possible combinations of drivers and LED modules, the values shown for technical LED parameters, including performance parameters, are typical. Actual values of specific products in specific configurations may vary from these typical values. The information and diagrams contained in this document do not constitute an offer or contractual obligation. Product parameters may change as a result of technical innovation and will be undertaken without prior notice. Our manufacturing conforms to DIN EN and VDE regulations; the product conforms to European EMC regulations.

BRAUN® Lighting Solutions
Nunsdorfer Ring 2-10
12277 Berlin
Germany

 www.braun.lighting
 info@braun-lighting.com
+49 (0)30 700 77 63-100
+49 (0)30 700 77 63-101

