## Datasheet

# **FUSION FW5**



Manufacture: NEKO LIGHTING AG Type: FUSION Wall Washer Downlight FWT5-927WW11N-BM

#### General

- Indoor
- Downlight
- Recessed mounted
- Version: trimless square
- Housing: black
- Reflector: matte
- IP 20

### LED

- 2700K
- CRI 90
- LED Output: 1000lm
- System Output: 450lm
- 50000@L80B10
- SDCM: 3

#### Optics

• Beam angle: Wall Washer

#### Electric

- LED Driver: none
- LED Power: 11W
- System Power: 13W
- 16V • 700mA

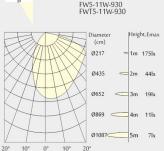
#### Dimensions

- Measurement: 150mm x 41mm
- Cutout: 152mm x 44mm
- Height: 62.5mm
- Ceiling height: 120mm
- Net Weight: 520g
- Gross Weight: 620g

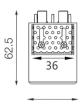
#### Description

Square recessed ceiling downlight made of die-cast aluminium with black powder-coating finish (RAL 9005) and matte reflector; LED 11W; measurement 150mm x 41mm; ceiling cutout of 152mm x 44mm with a trimless mounting; luminaire's weight is approximately 520g; CCT 2700K with an LED Output of 1000lm; high color rendering at an index of CRI90; after a lifetime of 50000h min. 80% of the luminous flux with energy efficient OSRAM LED Chips; 5 years warranty; Wall Washer; lighting perfectly suitable for a wide illumination of wall surfaces to allow homogeneous light distribution; degree of housing protection according to DIN EN 60529 (IP20)

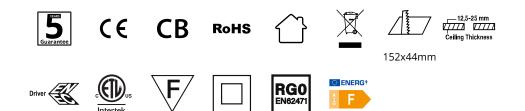
#### Light distribution



#### **Technical drawing**



150x41



The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of NEKO Lighting AG apply.



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