

Technical Information

# DAMPA® LED Downlight



Round LED panel with build in spring system for easy installation.

High quality LED chip 0.2W /pcs.

Dimensions: 134, 180, 240, 300 mm  
(9, 12, 15, 18 watt)

Input Voltage AC 100-245 Volt

Dimmable version 0-10V dimmable

Lifespan: >50.000 hours

Lumen 720, 980, 1200, 1440

Build-in height 13 mm.

Beam angle: >110°, Ra: >80, IP44 CLASS II

Color temperature:

Warm white (2800-3200K)

Natural white (4000-4500k)

Cool white (5500-6500k)

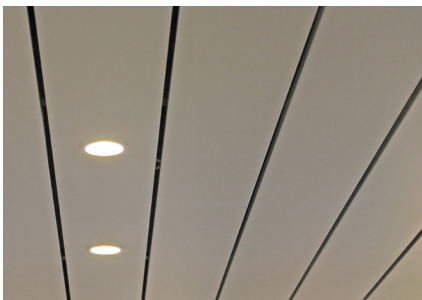
High efficiency, constant current power supply, efficiency 90%

Approved by: CE, RoHS

IMO Resolution Compliance:

Dimensions 135, 180 and 210 mm fulfil B-15 classification and have been fire tested as an integrated part of the DAMPA DCC 300 Panel, in a full scale fire test according to IMO Resolution A.754 (18) - and approved by all leading classification societies.

For possible B-15 classification the top rearside of the luminaire requires to be insulated with 40 mm of fire batts, density 130 kg/m<sup>3</sup>.



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# DAMPA® LED Line Light



Aluminium profile.

LED strip with optional color  
change function:

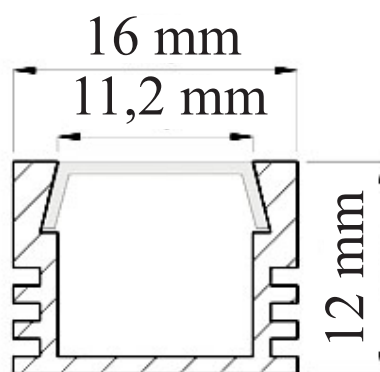
mood lighting

indication lighting

emergency lighting possible.

Lumen pr. m. 900-2880 L

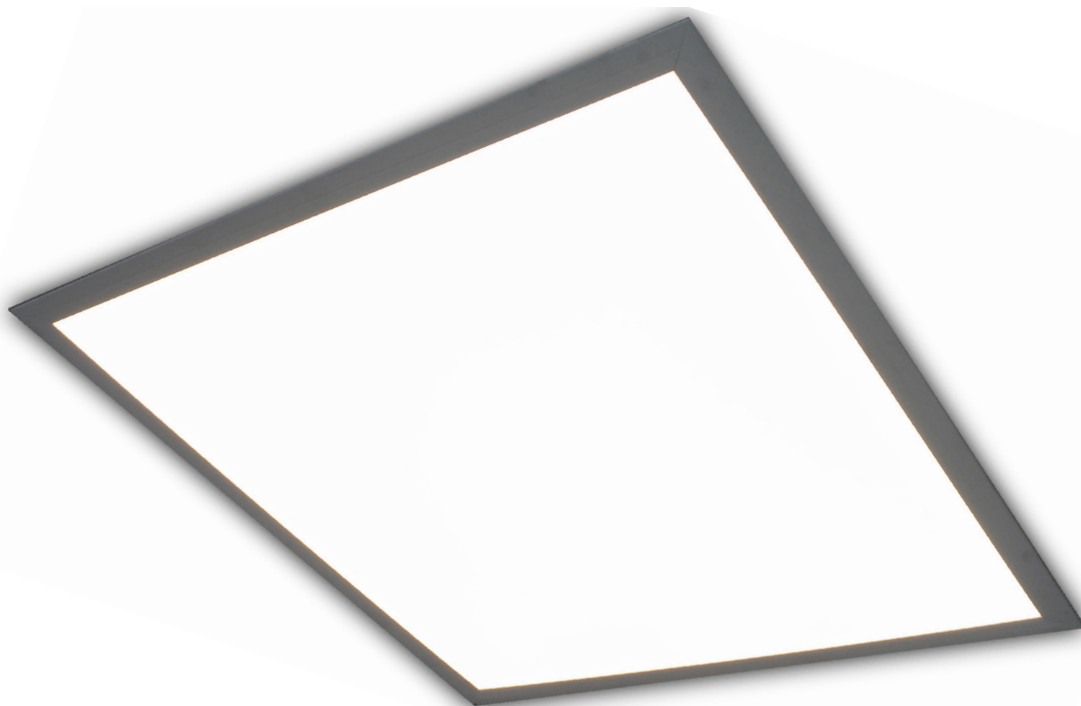
Ex. 9,6 v = 960 L



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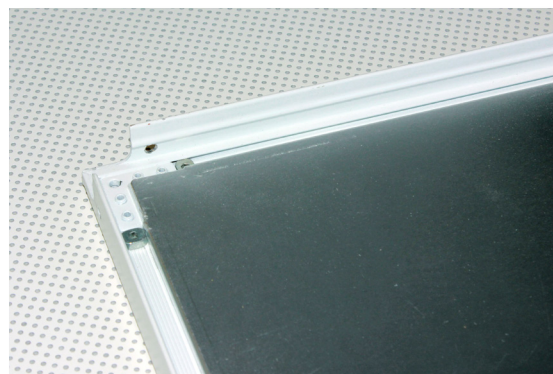
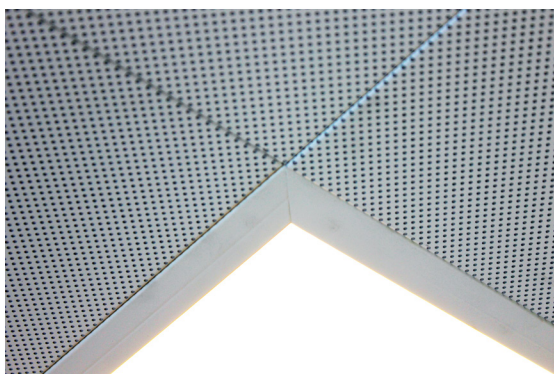
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# DAMPA® LED Clip-in Panel



LED Clip-in Panel fits DAMPA® Clip-in Tiles  
High quality LED chip 0.2W /pcs.  
Panel dimensions: 300x300, 600x600 mm  
Lumen: 1530, 3060  
Lifespan: >50.000 hours.

Buil-in height 9 mm.  
Beam angle: >110°, Ra: >80, IP44 CLASS II,  
Working area: 10~80% RH, Temp: -20°C.~50°C.  
High efficiency, constant current power supply,  
efficiency 90%,  
Approved by: CE, RoHS 36 watt



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# DAMPA LED Upgrade kit



**PHILIPS**

MASTER LEDtube GA110 600mm 10W 840 I ROT

## DAMPA LED Upgrade kit for DCC 300 Light Fitting Systems

- ◊ *40.000 h lifespan*
- ◊ *Up to 50% energy saving*
- ◊ *Easy and fast conversion from traditional to LED*

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