

# BOX LED

ID CODE: 44




Ceiling recessed square downlight available in three sizes for internal architectural applications. Produced from **pressure die-cast aluminum** and offered with a broad range of outputs and colour temperatures.

Designed with **speed of installation** in mind, BOX LED can be installed into circular apertures meaning misalignment is almost impossible.









Design  
esse-ci

## FEATURES

-  Direct Emission
-  UGR < 19
-  IP 54 (from the front)





## LED

-  3000K/4000K
-  >100 lm/W
-  CRI > 90
-  Eye safety: RG0/RG1
-  Mac Adams 3
-  L80/B10 > 50.000h

## CERTIFICATIONS

-  CE
-  A+
-  5 years warranty

## ON REQUEST

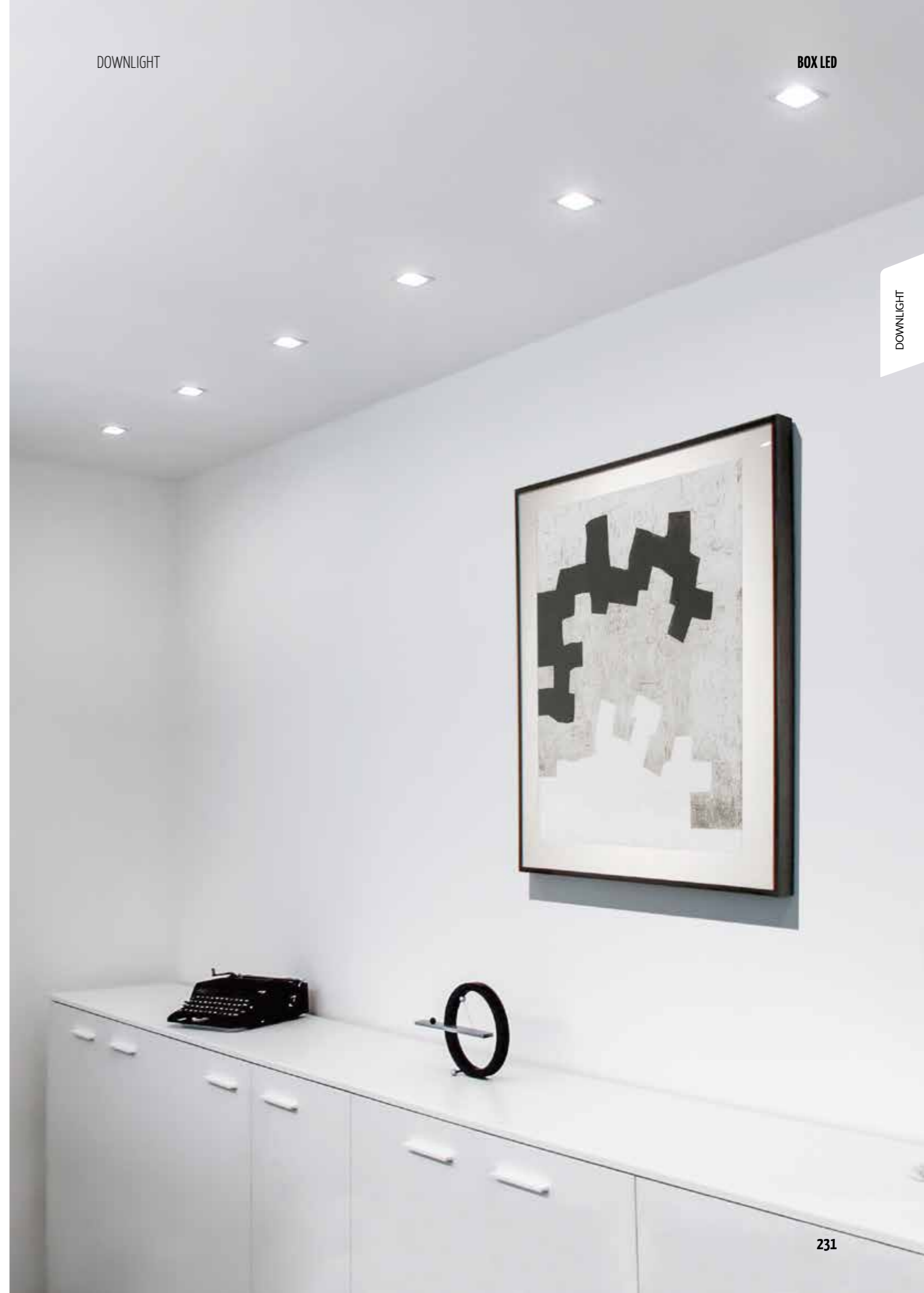
-  DALI - RDD code (verify the version)
-  Bluetooth - BT code (verify the version)
-  Emergency kit 1/3 hour EM/EM 3h code
-  2700K - 5000K

**Specifications** · Driver included  
· SMD LED technology

**Optic** Internal polycarbonate reflector  
Opal microprism polycarbonate diffuser.  
CUT OFF > 20°.

**Body** Steel plate body with epoxy powder coating.

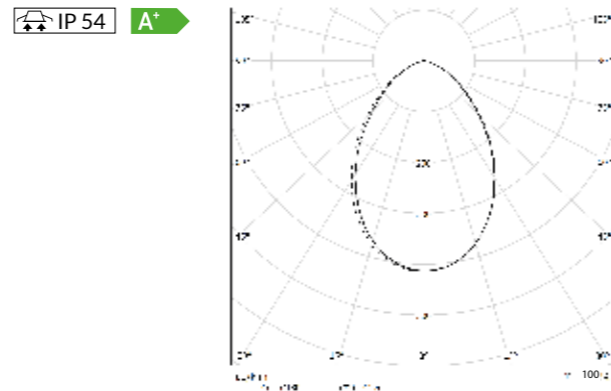
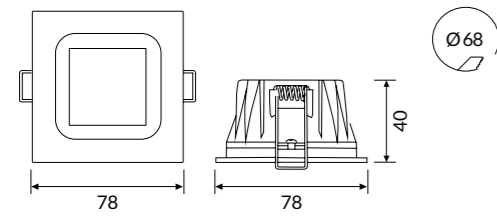
**Colour** ○ White RAL 9010 matt - Code: B  
● Black RAL 9005 matt - Code: C8



### BOX LED MINI

**OPTIC**

Internal polycarbonate reflector and opal microprism polycarbonate diffuser. CUT OFF > 20°.



**COLOUR TEMPERATURE**

**4000K**

**3000K**

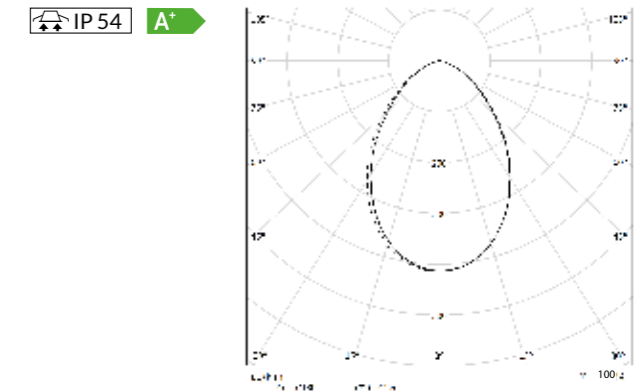
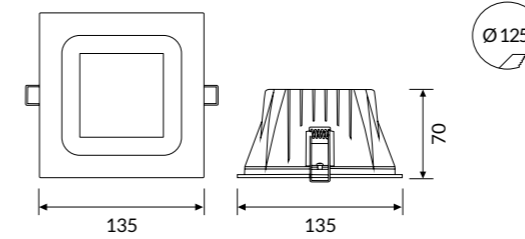
COD	💡	lm
44MP7L49054	7W	705
44MP10L49054	10W	958

COD	💡	lm
44MP7L39054	7W	656
44MP10L39054	10W	891

### BOX LED SMALL

**OPTIC**

Internal polycarbonate reflector and opal microprism polycarbonate diffuser. CUT OFF > 20°.



**COLOUR TEMPERATURE**

**4000K**

**3000K**

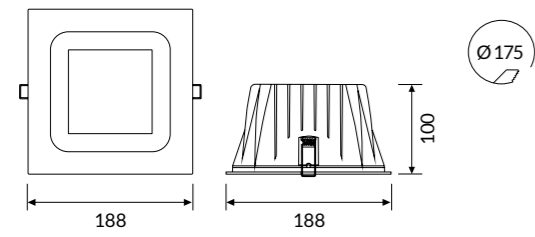
COD	💡	lm
44MP14L490S54	14W	1340
44MP20L490S54	20W	1915

COD	💡	lm
44MP14L390S54	14W	1246
44MP20L390S54	20W	1781

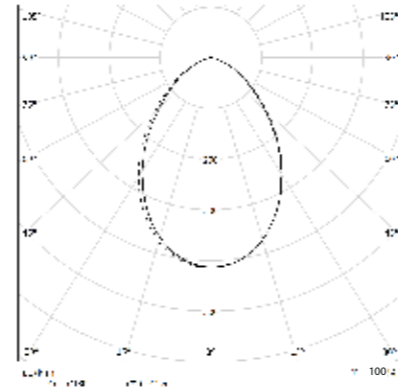
## BOX LED MEDIUM

### OPTIC

Internal polycarbonate reflector and opal microprism polycarbonate diffuser. CUT OFF > 20°.



IP 54 A+



### COLOUR TEMPERATURE

4000K

COD	💡	lm
44MP20L490M54	20W	1915
44MP32L490M54	32W	3291
44MP48L490M54	48W	4469

3000K

COD	💡	lm
44MP20L390M54	20W	1896
44MP32L390M54	32W	3273
44MP48L390M54	48W	4450

## Technical Note

### CIRCULAR CUT-OUT DIMENSIONS



💡	Ø (mm)
7W - 10W	68
20W - 28W	125
20W - 32W - 48W	175

