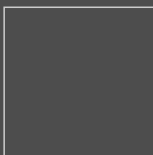
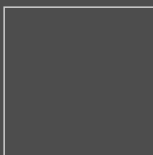
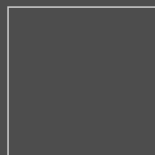
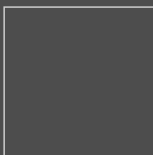


*BACKLIGHT*

# NEW PILL





Small and effective square Uniform Light.

# NEW PILL



With its low thickness, this line of fixtures can find space within almost any drywall surface; in fact it requires a very small space behind the gypsum board. Thanks to its wide beam angle and its light guide lens system, it is the perfect way to achieve uniformity of light in your rooms without glare. In addition to a large selection of Kelvin, Tunable White, RGB and RGBW, this product line is now available in DIM to WARM. If addressed, PILL can also be used as a "pixel" for creating lighting effects by softwares. One magic PILL.

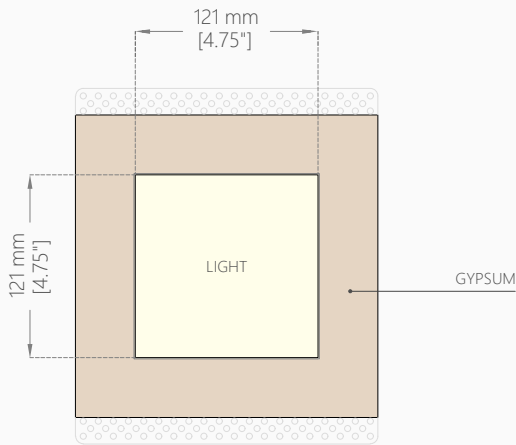
## TECHNICAL SPECS

COLOR TEMPERATURE	Nominal 2700K - 3000K - 3500K - 4100K - 5000K - Tun.White 2700K/6500K - DIM to WARM 1900K/3000K - RGB RGB/Static white - RGB/Tunable white
INPUT VOLTAGE	24V DC
DRIVER	AC DC 24V DC OUTPUT (class 2 Power Unit)
DIMMABILITY	YES by all existing systems
POWER CONSUMPTION	Static White 10 W - Dim to Warm 6 W Tun.White and RGB 12 W - RGB/SW 6+5 W - RGB/TW 6+6 W
LUMEN DELIVERED	Static White 636 lm - Dim to Warm 636 lm Tun.White and RGB 764 lm - RGB/SW 382+318 lm - RGB/TW 382+382 lm
IP GRADE	IP40 (IP54 under request)
CRI	> 95 (Dim to Warm CRI 80)
LIFE TIME	70.000 hrs
WARRANCY	3 Years (36 months)
CERTIFICATIONS	<div><div>CE ENEC cULus JAS TCB</div><div><ul style="list-style-type: none"><li>Ceiling surface Mounted</li><li>Ceiling recessed Type IC Inherently protected</li><li>Wall surface Mounted</li><li>Storage Area of a Clothes Closet</li></ul></div></div>

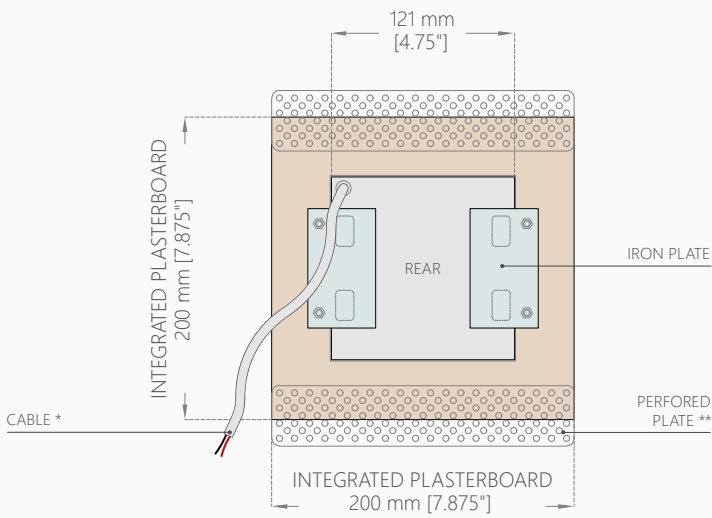
# NEW PILL

## DETAILS

Lighting view



Rear side

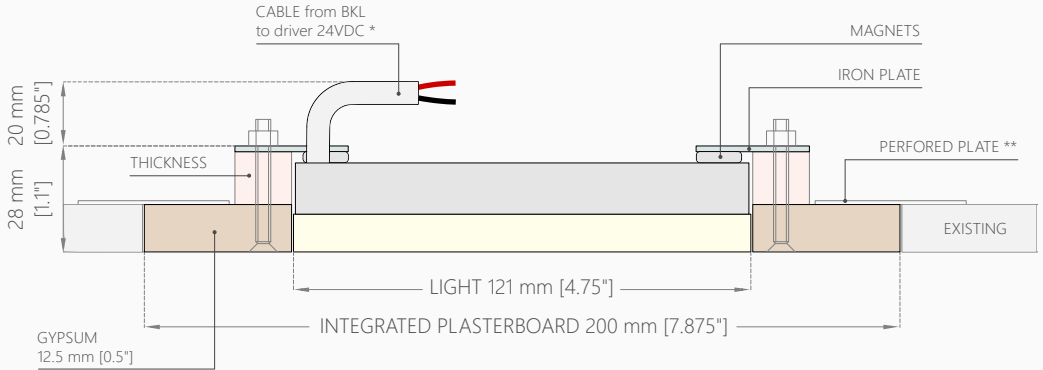


\* cable length from BKL 200 mm (8"). Custom length of cable under request.

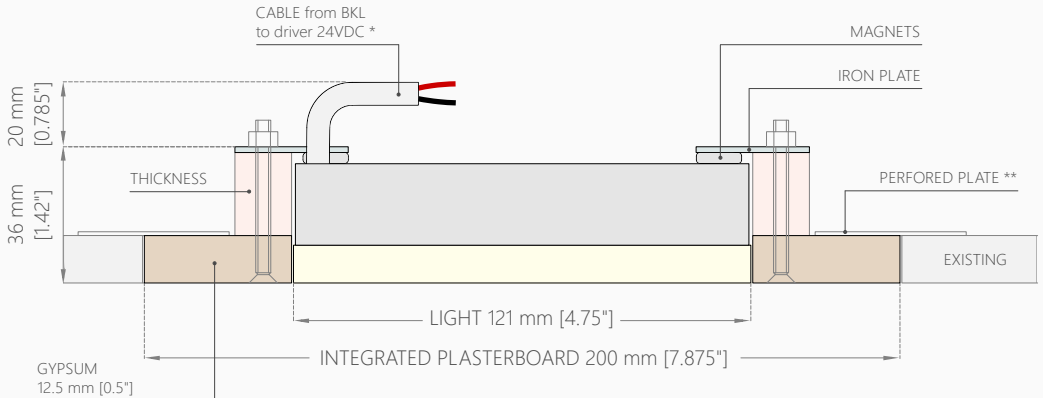
\*\* perforated plates fixed by the installer to better adapt to the existing gypsum.

## SECTIONS

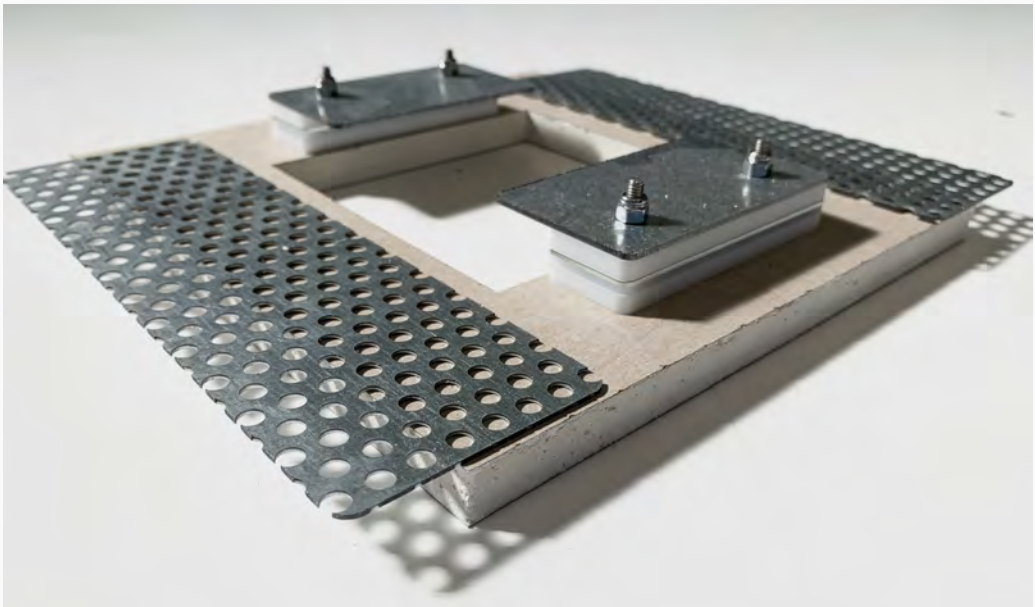
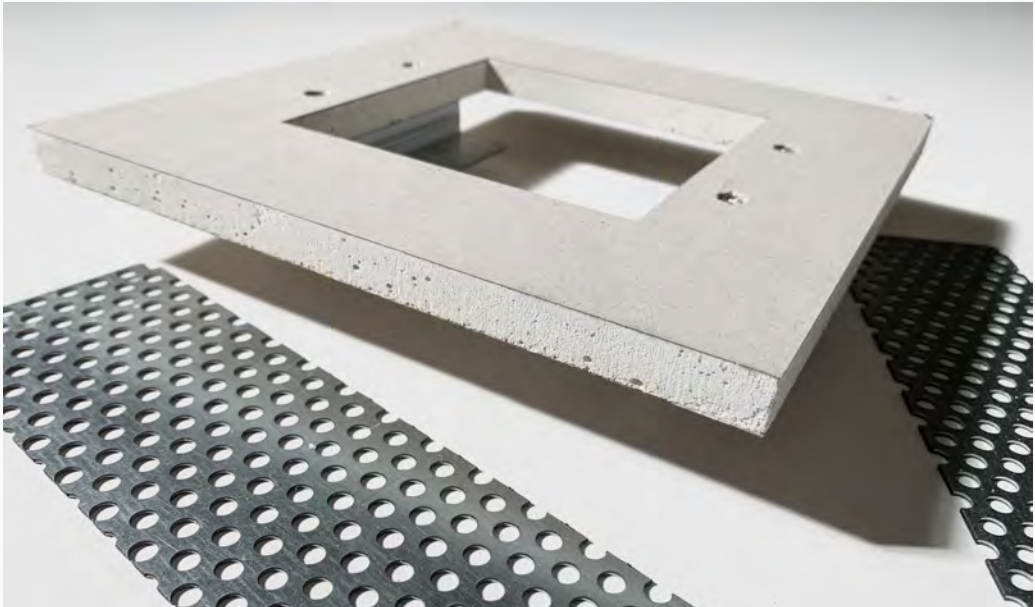
Static White, Tunable White and RGB

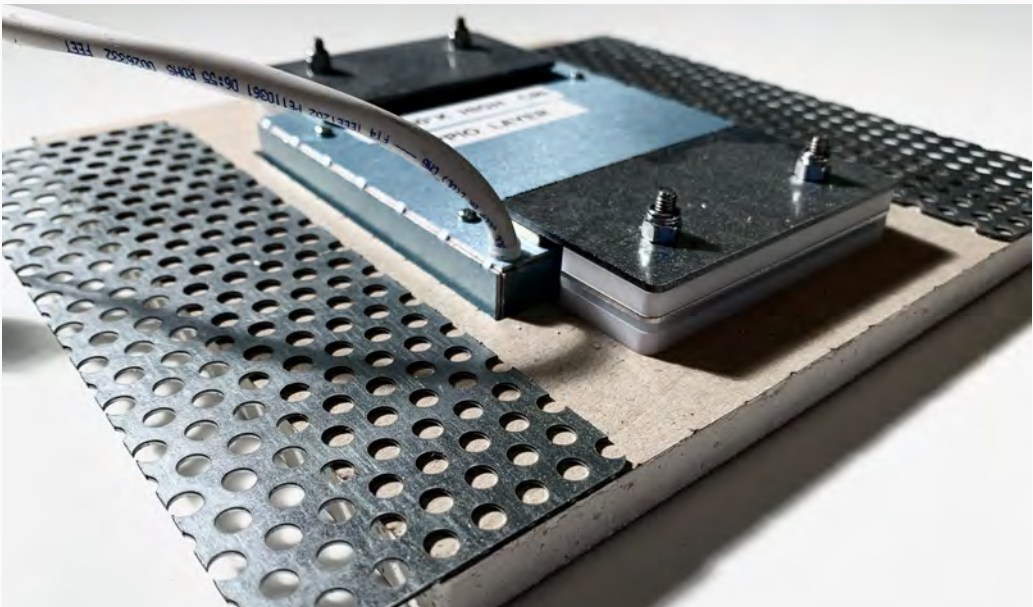
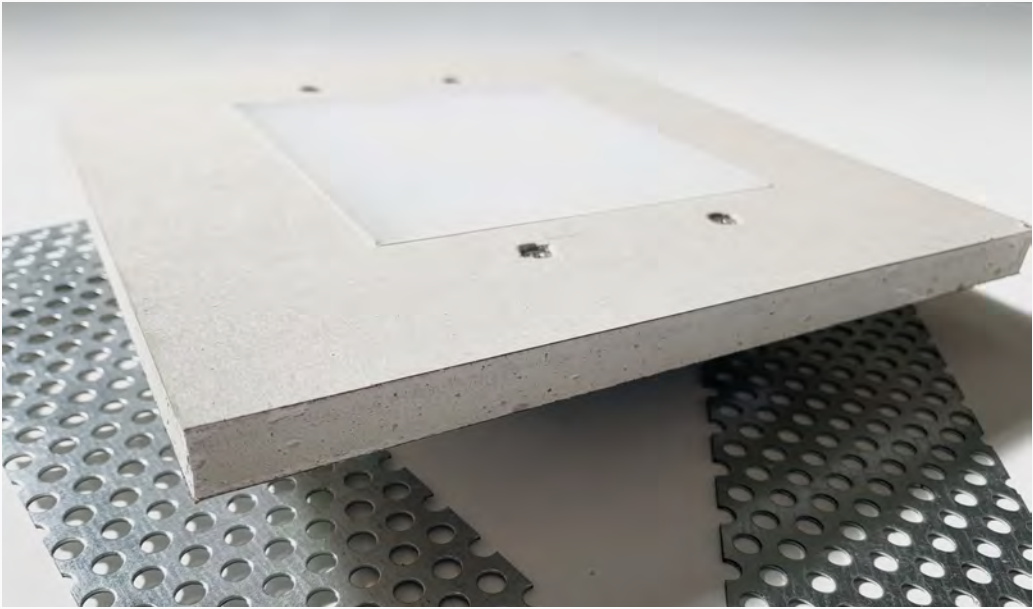


Dim to warm



# NEW PILL









If addressed, PILL can also be used as a "pixel" for creating lighting effects by softwares.





## CABLE OPTIONS



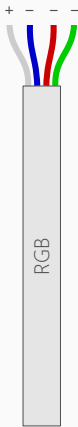
Static White  
2700K  
3000K  
3500K  
4100K  
5000K



Dim to Warm  
1900K - 3000K



Tunable White  
2700K - 6500K

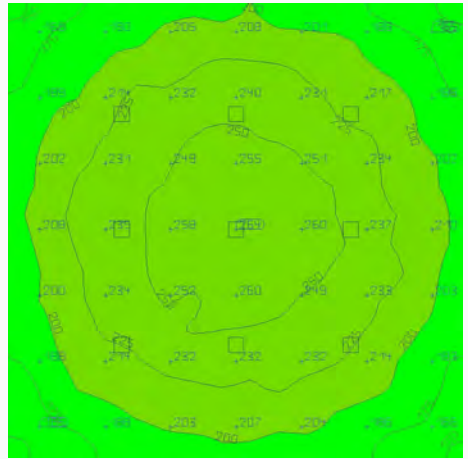
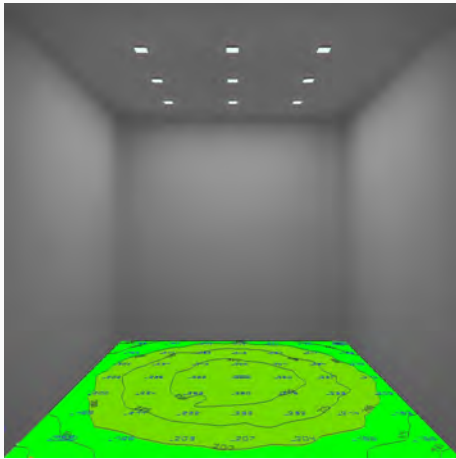


RGB

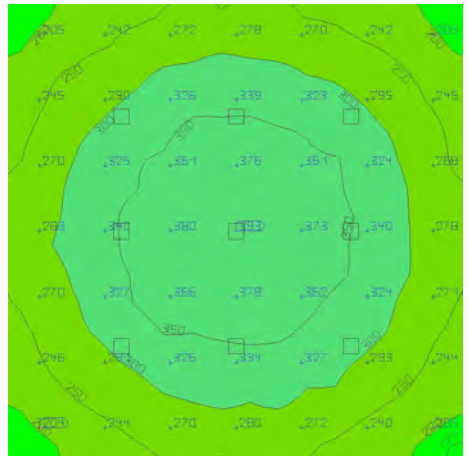
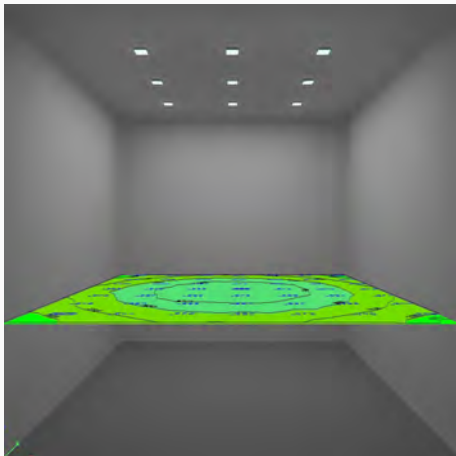


## PHOTOMETRIC CASE STUDY

Floor calculation (H 0.00 meters) \*



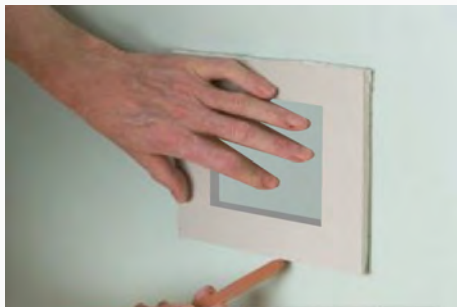
Desk calculation (H 0.80 meters) \*



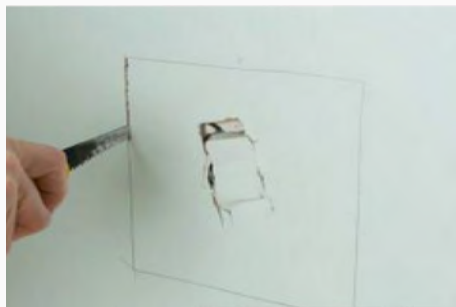
\* EXAMPLE of a room 3x3 x h. 2.70 meters (118"x118" x h. 106") with 9 NEW PILL static white 3000K

# NEW PILL

## MOUNTING



1) Use the template to draw the square on gypsum.



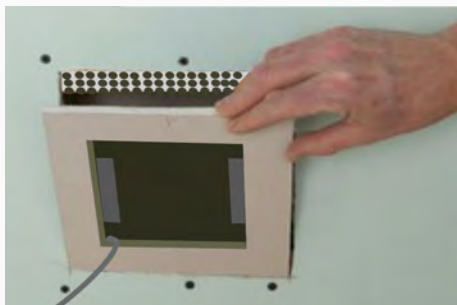
2) Cut the square hole.



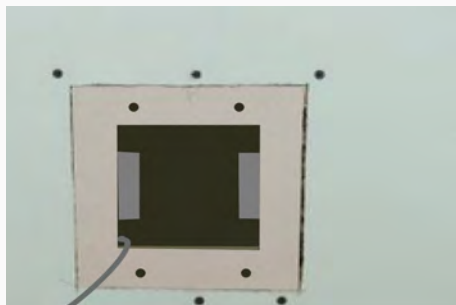
3) Prepare the drilled plate supplied by BKL.



4) Screw the drilled plate behind the existing gypsum surface. Ensure that nothing (powder or other) is between the gypsum and the pre-drilled plate.

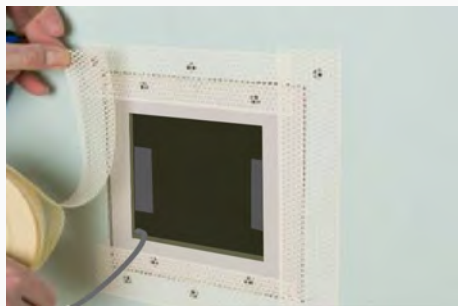


5) Let the extending current cable pass as per picture and position the holed piece of gypsum supplied.



6) Screw the gypsum supplied by BKL on the pre-drilled metal plate to fix it.  
(all screws not included)

## MOUNTING



7) Cover the seams by adhesive apposite mesh tape.  
(not included)



8) Smooth by putty.



9) Paint.



10) Connect the power cable and insert the magnetic  
lamp.

## WARNINGS

STOCK THE CRATES INDOOR IN DRY LOCATION AT BETWEEN 5°C AND 25°C.  
WE RECOMMEND TO LEAVE THE PANELS INSIDE THE CRATE.  
TAKE THE PANEL ONLY WHEN IT IS TO BE INSTALLED.  
NEVER BEND / CURVE THE PANEL DURING THE HANDLE AND MOUNTING.



DO NOT WET  
NON BAGNARE



DO NOT USE DETERGENTS  
NON USARE DETERGENTI



DO NOT USE HUMID FABRICS  
NON USARE TESSUTI UMIDI

NEW PILL









***BACKLIGHT***

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