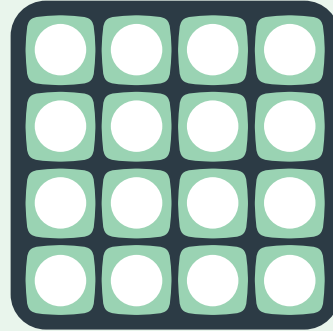


Cells

Design by: Speirs + Major



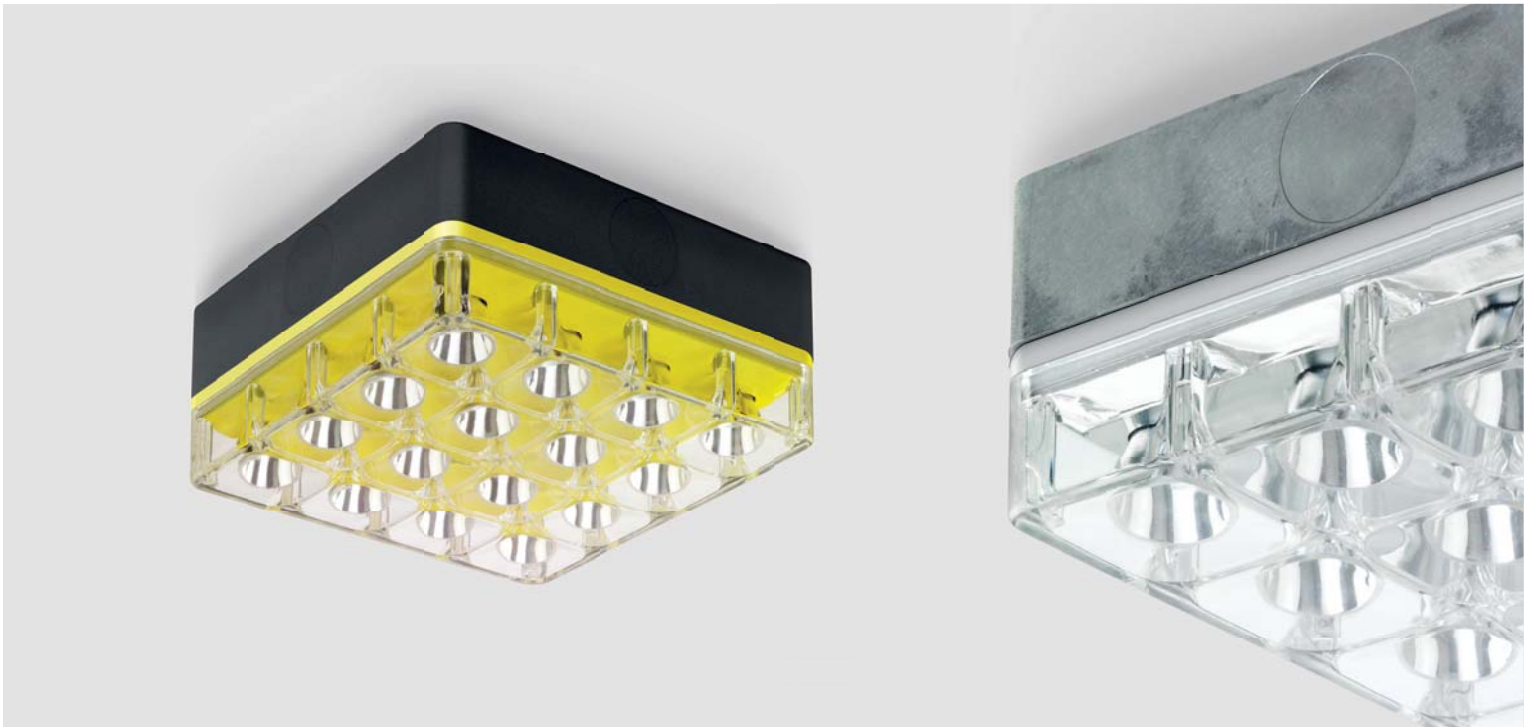
Cells bring quality light to urban contexts with a brand new modular solution inspired by nature.



Cells


Inspired by the cellular eye structure of a dragonfly, we have created Cells as an urban lighting solution designed to be installed as a single fixture or as multiple modules connected together. Our advanced control optics give you a wide choice of functionality, from general illumination to bespoke configurations, making Cells ideal for both architectural and technical applications, indoors and out. The modules may be surface mounted on ceilings and walls, and you can choose from a wide range of colors and finishes for different locations. We envision our Cells bringing light to an array of urban contexts, including exterior pathways, private and public facilities, parking lots and buildings.

IP: wet location IP66; **IK:**10.




Configuration:

Diffuser




Transparent Opal
(white plate only)

Back Plates



White Graphite Chrome Green Yellow Red Blue Grey


Body



White Graphite Raw aluminum Grey


Optics:

Standard




Narrow Medium Very wide Rectangular Asymmetric Double asymmetric

With prismatic diffuser

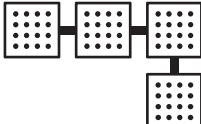


Wide Wide colored filters
(on request)

Mounting options:



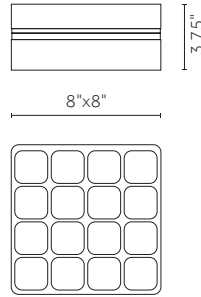
Ceiling surface Wall surface



Example of connected modules.

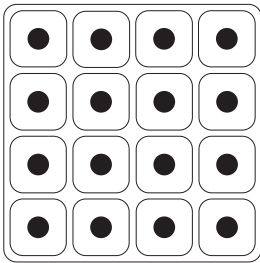
Technical features:

8"x8"



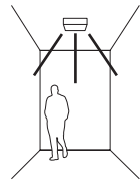
18W
 Initial: 2150-2300lm / L70,50,000h
 3000K, 4000K / SDCM < 3
 CRI > 80,
 On/Off, 0-10V Dimming, Phase-cut

Optical configuration:

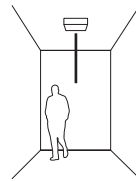


16 clip-on collimating reflectors that can be configured in different ways. Standard light distribution versions are available: narrow, medium, wide, asymmetric, rectangular, double asymmetric and very wide with opal diffuser.

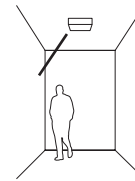
CEILING



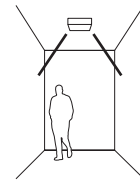
Optics:
 Asymmetric,
 Rectangular or Very wide.
 or
Diffuser:
 Opal



Optics:
 Narrow or Medium or Wide
 or Rectangular.

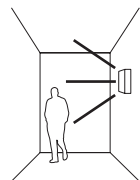


Optics:
 Asymmetric

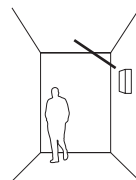


Optics:
 Double asymmetric

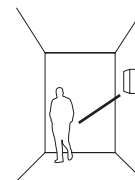
WALL



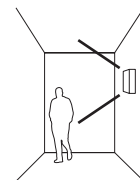
Optics:
 Asymmetric,
 Rectangular or Very wide.
 or
Diffuser:
 Opal



Optics:
 Asymmetric



Optics:
 Asymmetric



Optics:
 Double asymmetric

- Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.reggianiusa.com.
 - Dimensions are nominal.
 - For other color temperatures, please consult factory.
 - Luminaires are ADA compliant.

LED sources placed in recessed position to maximize visual comfort



Engineered optics to minimize light pollution and spillage of light



Plate Finishes

IK10 shock resistant and high transmittance diffuser

High performance metalized collimating reflectors

Colored plastic plates

Aluminum plate that houses the LED array

Hard robust die-cast aluminum body for electronic components

