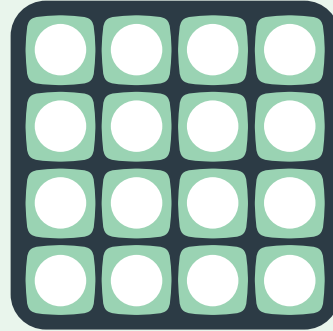


Cells

Design by: Speirs + Major



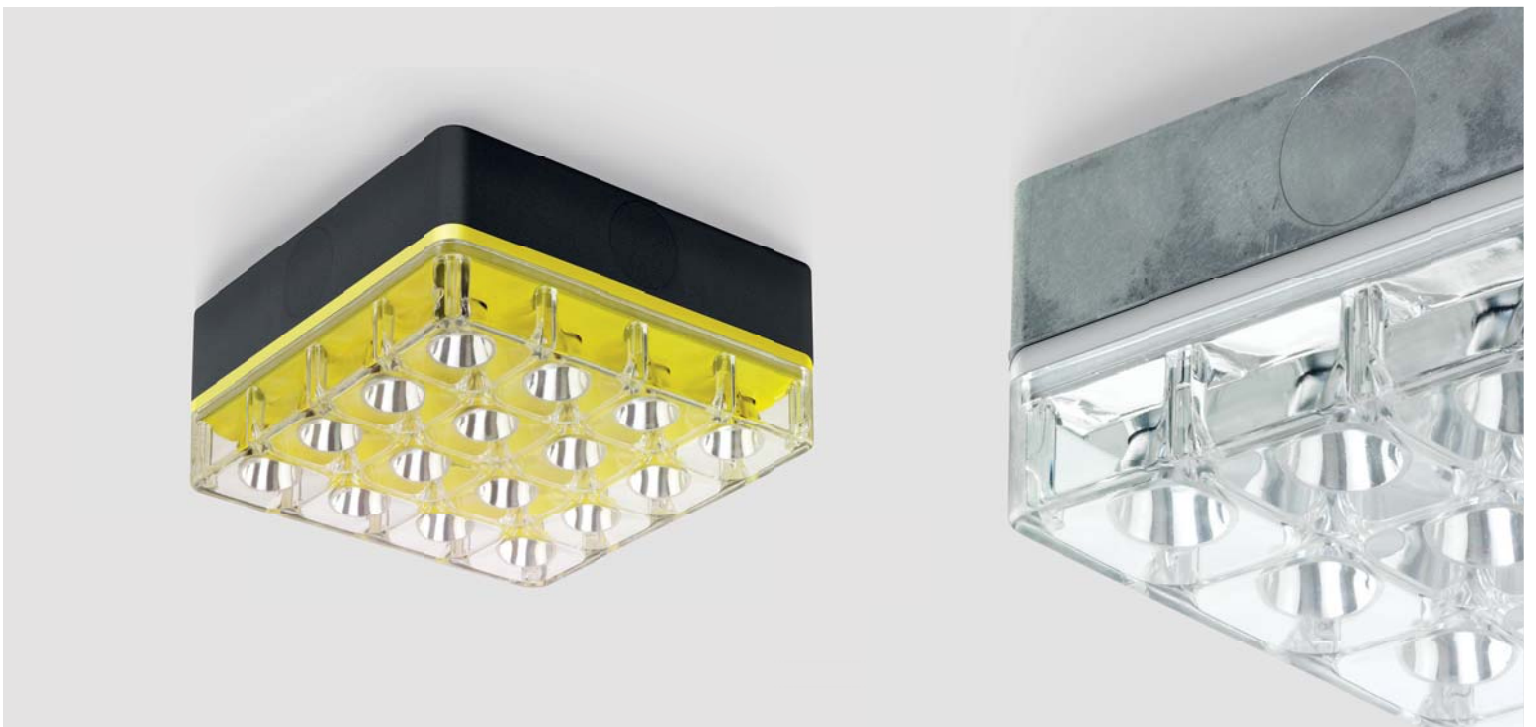
Bringing quality light to urban contexts with a brand new modular solution inspired by nature.



Cells

Inspired by the cellular eye structure of a dragonfly, we have created Cells as an urban lighting solution designed to be installed as single or connected multiple modules. 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 and recessed mounted on ceilings and walls, and you can choose from a wide range of colours and finishes for different locations. We envisage our Cells bringing light to an array of urban contexts, including exterior pathways, private and public facilities, parking lots and buildings.

IK: 10, **IP:** 66



Configuration:

Diffuser  

Transparent Opal (white plate only)







Plates        

White Graphite Chrome Green Yellow Red Blue Grey



Body    

White Graphite Raw aluminium Grey

Optics:





Standard      

Narrow Medium Very wide Rectangular Asymmetric Double asymmetric

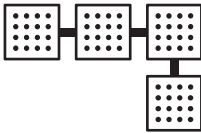
With prismatic diffuser  

Wide Wide coloured filters (on request)

Fixing option:

    ***Availability:** June 2016

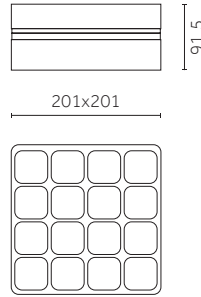
Ceiling surface Wall surface Ceiling recessed* Wall recessed*

 Connector (accessory) to be ordered separately.

Connected modules

Technical features:

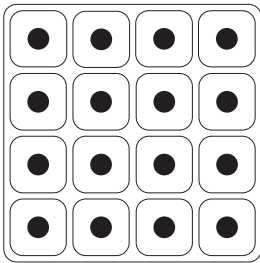
201x201mm



18W
 2150-2300lm / L70 50,000h
 3000K, 4000K / SDCM < 3
 CRI > 80,
 On/Off, Dali, Dimm 1-10V, Phase-cut,
 Bluetooth*

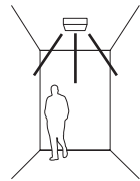
3h emergency version available

Optical configuration:

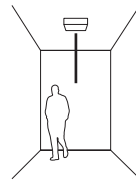


16 clip-on collimating reflectors that can be configured in different ways. Standard light distribution versions are available: narrow, medium, wide, asymmetric, rectangular, double asymmetric and very wide with opal diffuser.

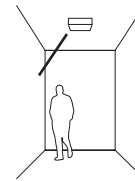
CEILING



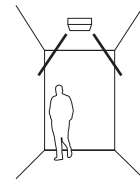
Optics:
 Asymmetric,
 Rectangular or Very wide.
or
Diffuser:
 Opal



Optics:
 Narrow or Medium or Wide
 or Rectangular.

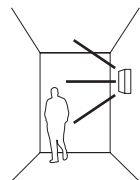


Optics:
 Asymmetric

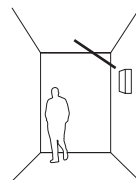


Optics:
 Double asymmetric

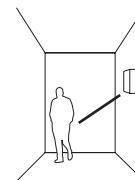
WALL



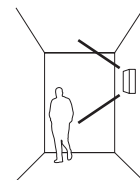
Optics:
 Asymmetric,
 Rectangular or Very wide.
or
Diffuser:
 Opal



Optics:
 Asymmetric



Optics:
 Asymmetric



Optics:
 Double asymmetric

LED sources placed in recessed position to maximize visual comfort



Engineered optics to minimise light pollution and spillage of light



Pop Finishes

IK10 shock resistant and high transmittance diffuser

High performance metalized collimating reflectors

Coloured plastic plates

Aluminium plate that houses the LED array

Hard robust die-cast aluminium body for electronic components

