

18 March 2016 · Ray Molony (/author/ray-molony) · ·

The 10 best innovations at Light + Building



(/article/2016/03/the-10-best-innovations-at-light-building)

A team of expert journalists from Lux Review – assisted by network of expert spotters – scoured the halls all week in Frankfurt, searching for the stand-out innovations of 2016

With over 2,500 exhibitors, it's easy to miss the really innovative lighting products at Light + Building. Which is why a team of expert journalists from Lux Review – ably assisted by wide network of expert spotters – scoured the halls all week in Frankfurt, searching for those stand-out ideas, new form factors and brilliant engineering to bring you our ultimate top ten innovations....



Supersystem II

Zumtobel

The ultimate track-lighting family, with an astonishing array of beautifully-designed, miniaturised spots, wall washers and accessories, all with precision optics and top-end light quality.



Ghost

Simes

An illuminated void whose brutal beauty comes from its invisibility. Ghost comprises an LED light and a jig which are cast into wet concrete. When the concrete's dry, the jig is removed. Ta dah!



Cells

Reggiani

The urban bulkhead as reimagined by acclaimed lighting designers Speirs + Major, Cells boasts a huge range of optics, coloured inserts and finishes. Its groovy looks will also earn it a place in interiors, we have no doubt.



Infra-Structure

Flos

This industrial-style tubular system by Vincent Van Duysen is bang on trend. Spots, pendants and light tubes – which can be direct or indirect – are attached magnetically.



Smart Control

Flos

These motorised downlights and spots glide silently along their track to the command of your finger on a phone app. You can also orientate and focus. Commissioning has never been as much fun.



Laser

iGuzzini

A precision downlight range of awesome scope and ambition. It includes a bewildering number of shapes and sizes, right down to a diameter of 17mm and all with beautiful dim-to-warm control.



Tycho Pro

Artemide

Designed by Michele De Lucchi, this 'shaper' spotlight is fitted with a slit, which accommodates a template precisely matching the object to be illuminated.



Omnipoint

Osram

This downlight houses a concave cluster of 61 controllable LEDs, allowing the photometric distribution to be customisable in real-time, including the ability to 'swipe' the beam using an app.



eXtimity

Technilum

Conceived by top French lighting Roger Narboni, eXtimity is another new form factor: an outdoor modular framework which creates intimate 'light spaces' in urban environments.



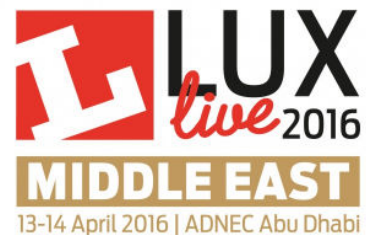
Nano+ Focus

XAL

Tiny track-mounted LED spots with a diameter of just 22mm. They're rotatable and tiltable, but best of all, you can manually adjust the beam from 12 to 40 degrees.

- *Agree or disagree with our selection? Tell us what stood out for you in the comments section at the bottom of the page.*

- See innovations from Light+Building and more at next month's LuxLive Middle East at (<http://www.luxlive.ae>) the Abu Dhabi National Exhibition Centre. Big-brand exhibitors include Erco, Fagerhult, Linea Light, Lumenpulse, Opplé, Regent, Forma, Ruud, Schreder, Coelux, Soraa, Tridonic, Trilux and many more. It takes place on Wednesday 13 April and Thursday 14 April 2016 and entry is free if you pre-register at www.luxlive.ae (<http://www.luxlive.ae>)



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