lucent®

New for Light24

lucent /ˈluːs(ə)nt/
adjective literary

glowing with or giving off light.
‘the moon was lucent in the background’

Raffles London at the OWO.
Lighting design: dpa lighting consultant
Architect: EPR Architects
Photography: Courtesy of Raffles.

Contents:

Page 1 | New finish selection

Page 3 | New 2200K/2400K CCTs

Page 5 | New LED35/Q and LED51/Q

Page 7 | LumiCone Pendant

Page 9 | IG60 SpotLight

Page 10 | Oculus range

Page 14 | Mix Flare range

Page 16 | Mix Duo range

Page 18 | Mix Edge range

Page 21 | Mix85 Pinhole

NEW Finish selection

Expanding our colour selection with five new finishes. In addition to classic black, white, and any RAL colour, you can now choose from two elegant antique finishes and three sleek polished options. These new finishes bring even more customization to our products, allowing you to achieve the perfect look for any space.

Antique Brass

Antique Bronze

Polished Nickel

Polished Chrome

Polished Brass

Six by Nico, Cardiff.
Interior Design: Studio Two Interiors
Photography: Stevie Campbell

Revealing the warmth of 2200K and 2400K lighting

...because the best lighting doesn't just brighten, it warms

Discover the latest additions to our range of modules, with two new warm colour temperature options at 2200K and 2400K. Designed to create inviting atmospheres, they are available in both LED51 and LED35 sizes to seamlessly fit into all compatible fixtures.

QUANTUM
Module

Discover our new Quantum modules

Introducing our cutting-edge Quantum modules, available in two sizes: LED51 and LED35. These modules offer two performance options: High Efficacy (HE) and High Output (HO).
Engineered for efficiency and performance making it the perfect choice for achieving PartL standards.

The Quantum modules are offered in three standard colour temperatures 2700K, 3000K, and 4000K to ensure ideal lighting for any space.

Available in two sizes

LED51/Q

The LED51 model comes in two configurations:
HE (High Efficacy) source lumens up to 1187lm at 200mA, with an impressive efficacy of 180 lm/W.*
HO (High Output) source lumens up to 1899lm at 350mA, with an impressive efficacy of 160 lm/W.*
Available in three standard colour temperatures: 2700K, 3000K, and 4000K.

LED35/Q

The LED35 model comes in two configurations:
HE (High Efficacy) source lumens up to 864lm at 200mA, with an impressive efficacy of 108 lm/W.*
HO (High Output) source lumens up to 1054lm at 250mA, with an impressive efficacy of 109 lm/W.*
Available in three standard colour temperatures: 2700K, 3000K, and 4000K.

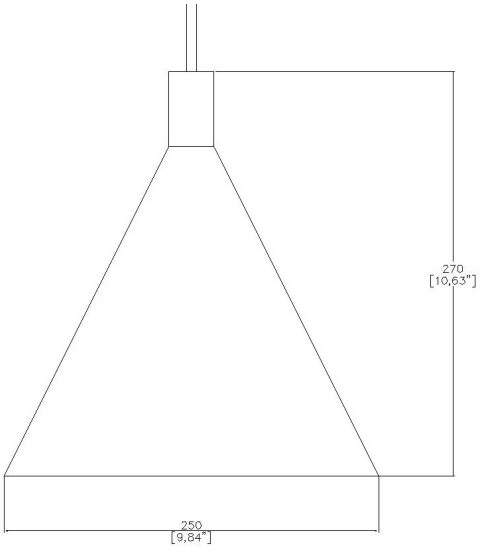
*Source lumens delivered

LumiCone pendant

Demonstrating Lucent's capability to produce custom designed luminaires.

Ø250mm Pendant mounted conical luminaire in a Heavy Duty, Textured Finish in a range of beam angles. Can be mounted directly to the ceiling or track mounted on our 48v low voltage track or FineLine system. Ideally suited for Reception or Bar areas within the Hospitality sector.

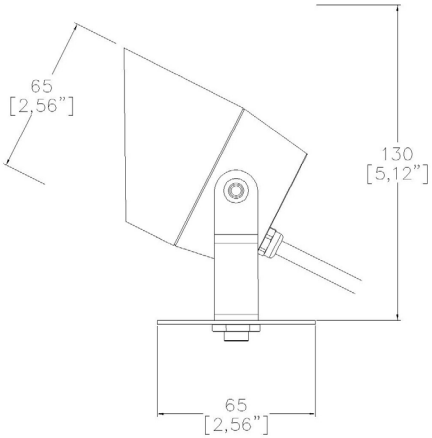
LumiCone Pendant
060-PM-LC
13.6w/ 1049 lm



Temper Bar & Restaurant, Shoreditch.
Lighting designer: Pritchard Themis
Custom Lumicone pendants: Lucent

IG60 Spotlight

Ø65mm IP65 fully adjustable and rotatable surface mounted exterior grade spotlight in Anodised Black finish.
With a 60°angled anti-glare cowl as standard.
Available in 4 beam angles: NF (16°), MF (21°), FL (29°), WFL (42°).



IG60 SpotLight
IG60-SP
4.2w/ 352 lm

Private residence, Spain

Discover our new Oculus Range:

Available in two sizes: Oculus45 and Oculus

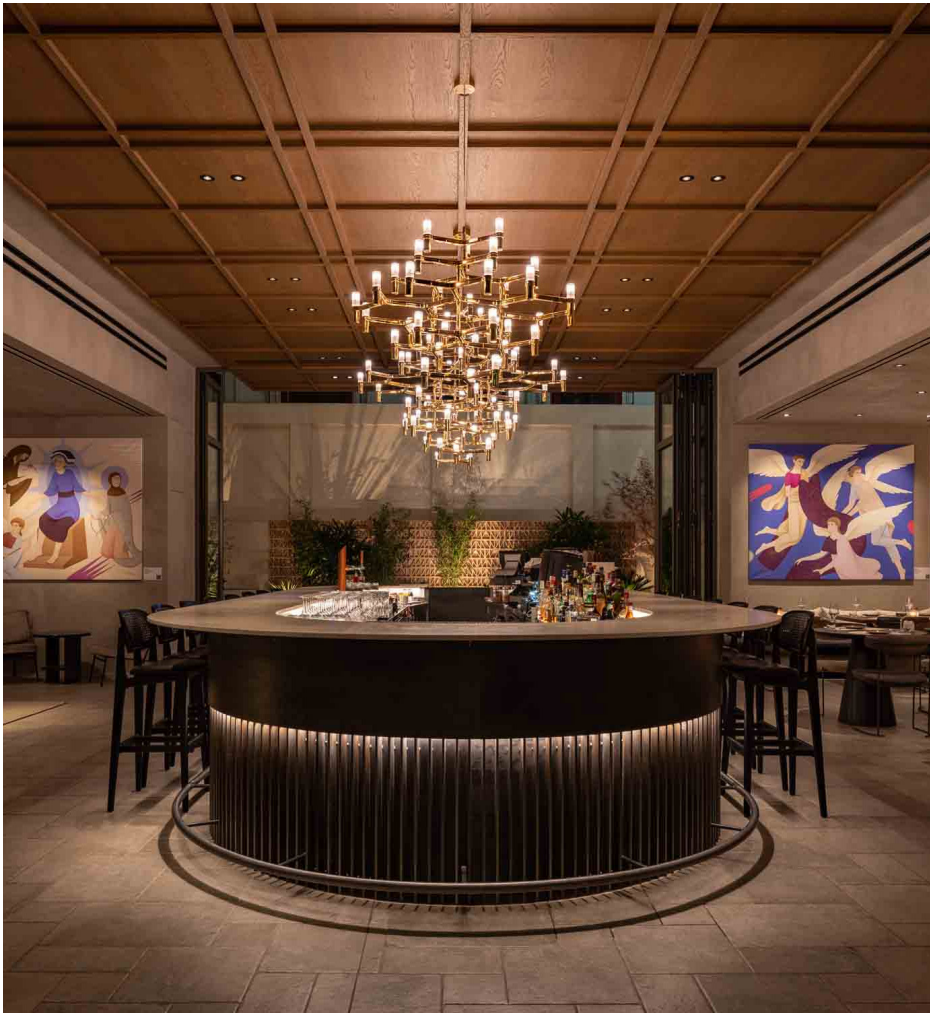
Following on from our succesful Micro40 Oculus we have added two new models to the Oculus range: **Oculus45 and Oculus.**
Both models are available with trim and trimless installation kits, ideal for various ceiling conditions including existing ceilings, new partial skims, as well as wood and stone surfaces.
1809lm delivered using the new Quantum HO module.*
Built specifically to work with our new LED50 ONE and LED 35 modules, which offer quick and easy screw-in toolless installation, adjustable to 30° and when fully adjusted do not break the ceiling line.
Constructed from recycled materials for circularity.
Rated IP54 as standard and optionally IP65, the Oculus Range is fire rated ready with 1 hour fire rating available. Designed and produced in the UK.

BUILD BACK BETTER GOLD GREEN

Winner of Build Back Better Awards 2024:

The Oculus downlight from Lucent Lighting has won both a **GOLD** and **GREEN** Build Back Better Award in the 2024 lighting category for its sustainability credentials.
The recessed eyeball luminaire achieves a TM66 rating of 2.5 for 'excellent circularity' and is designed and assembled in the UK using 89% recycled materials.

*This percentage reflects the highest efficiency measured for this particular fixture



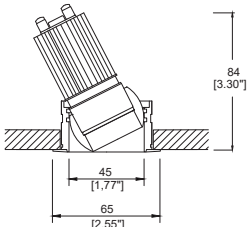
Monasty, Thessaloniki - Autograph Collection by Marriott
Lighting Design: E.Deko & Associates
Photography: Gavriil Papadiotos

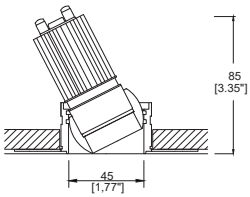
Oculus 45

Also available in new finishes

Oculus45 Trim
OC45010-TR1
Oculus45 Trimless
OC45010-TL1

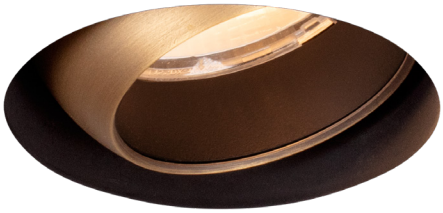
LED35/Q-HE
8.0w/ 762lm
LED35/Q-HO
9.7w/ 944lm





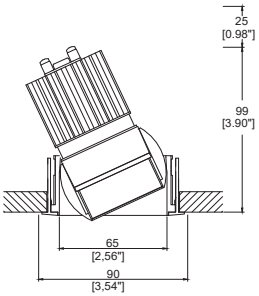
Oculus

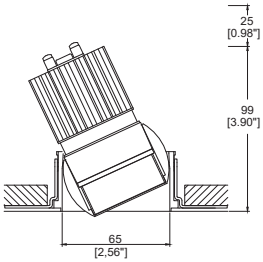
Also available in new finishes



Oculus Trim
OC010-TR1
Oculus Trimless
OC010-TL1

LED51/Q-HE
8.0w/ 1053lm
LED51/Q-HO
14.0w/ 1809lm





Introducing our new Mix Range:

Available in two sizes: Mix60 and Mix85

The Mix Range is a versatile solution available in two models: **Mix60 and Mix85.**
Designed to meet the highest standards of performance and adaptability, the Mix85 luminaire comes in four trim styles to fit any design: **Pinhole, Edge, Flare, and Duo** while Mix60 comes in three trim styles: **Edge, Flare, and Duo.**
Both models are available with trim and trimless installation kits, ideal for various ceiling conditions including existing ceilings, new partial skims, as well as wood and stone surfaces.
1884lm delivered using the new Quantum HO module.*
The Mix Range is built specifically to work with our new LED50 ONE and LED35 modules, which offer quick and easy screw-in installation.
Rated IP54 as standard and optionally IP65, the Mix Range is fire rated ready with 1 hour fire rating available.
Designed and produced in the UK.

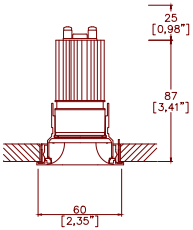
*This percentage reflects the highest efficiency measured for this particular fixture

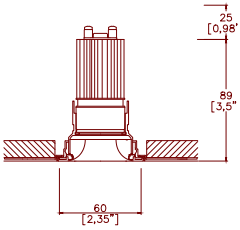
The Londoner Hotel.
Lighting Design: Inverse Lighting Design
Interior Design: Yabu Pushelberg
Architect: Woods Bagot
Client: The Edwardian Group
Photography: Andrew Beasley

Mix60 Flare

Also available in new finishes

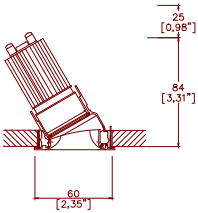
IP54

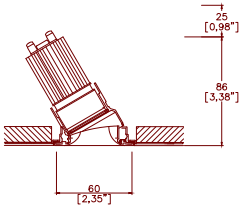




Mix60 Flare Fixed Trim
MX60000-FL-TR1
Mix60 Flare Fixed Trimless
MX60000-FL-TL1

IP54





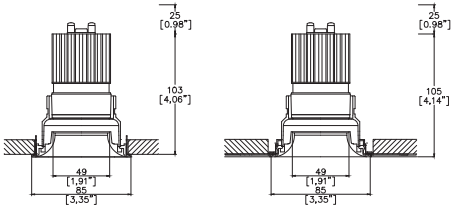
Mix60 Flare Accent Trim
MX60010-FL-TR1
Mix60 Flare Accent Trimless
MX60010-FL-TL1

LED35/Q-HE
8W / 529lm
LED35/Q-HO
9.7W / 700lm

Mix85 Flare

Also available in new finishes

IP54

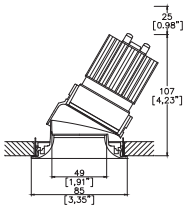


Mix85 Flare Trim
MX85000-FL-TR1
Mix85 Flare Trimless
MX85000-FL-TL1

LED51/Q-HE
8.0w/ 1004lm
LED51/Q-HO
14.0w/ 1613lm

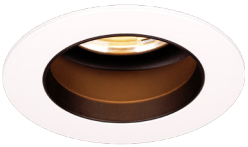
Mix85 Flare Accent Trim
MX85010-FL-TR1
Mix85 Flare Accent Trimless
MX85010-FL-TL1

IP54

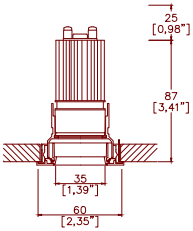


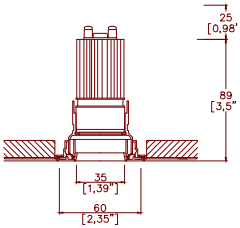
Mix60 Duo

Also available in new finishes



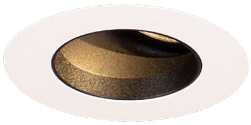
IP54

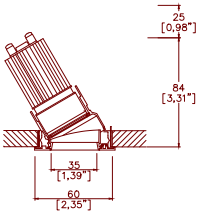


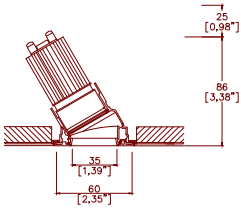


Mix60 Duo Fixed Trim
MX60000-DU-TR1
Mix60 Duo Fixed Trimless
MX60000-DU-TL1

IP54







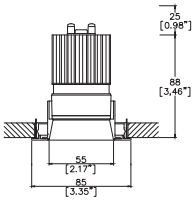
Mix60 Duo Accent Trim
MX60010-DU-TR1
Mix60 Duo Accent Trimless
MX60010-DU-TL1

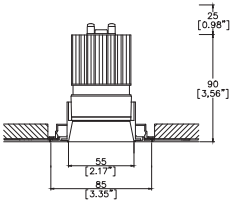
LED35/Q-HE
8W / 734lm
LED35/Q-HO
9.7W / 936lm

Mix85 Duo

Also available in new finishes

IP54



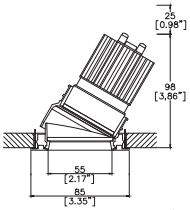


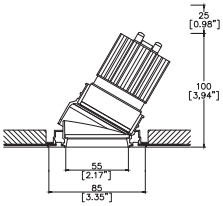
Mix85 Duo Trim
MX85000-DU-TR
Mix85 Duo Trimless
MX85000-DU-TL

LED51/Q-HE
8.0w/ 1094lm
LED51/Q-HO
14.0w/ 1747lm

Mix85 Duo Accent Trim
MX85010-DU-TR
Mix85 Duo Accent Trimless
MX85010-DU-TL

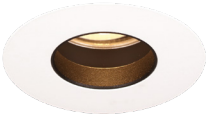
IP54



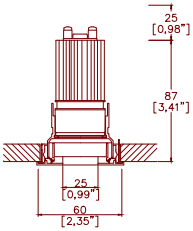


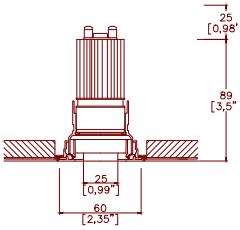
Mix60 Edge

Also available in new finishes



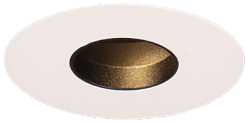
IP54

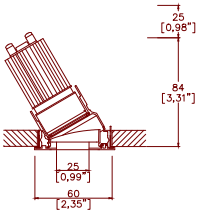


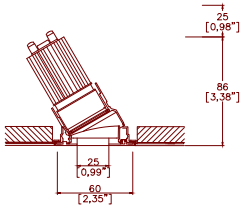


Mix60 Edge Fixed Trim
MX60000-ED-TR1
Mix60 Edge Fixed Trimless
MX60000-ED-TL1

IP54





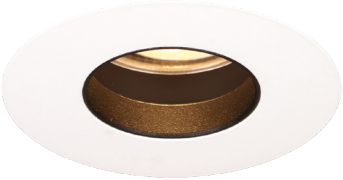


Mix60 Edge Accent Trim
MX60010-ED-TR1
Mix60 Edge Accent Trimless
MX60010-ED-TL1

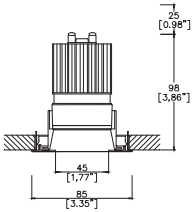
LED35/Q-HE
8W / 570lm
LED35/Q-HO
9.7W / 734lm

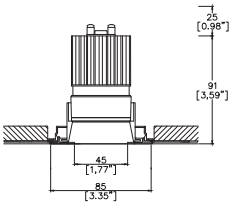
Mix85 Edge

Also available in new finishes



IP54



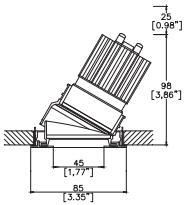


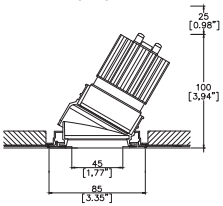
Mix85 Edge Trim
MX85000-ED-TR1
Mix85 Edge Trimless
MX85000-ED-TL1

LED51/Q-HE
8.0w/ 923lm
LED51/Q-HO
14.0w/ 1272lm

Mix85 Edge Accent Trim
MX85010-ED-TR1
Mix85 Edge Accent Trimless
MX85010-ED-TL1

IP54

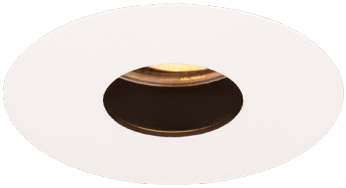




Private Farmhouse Residence, Oxfordshire
Lighting Design: dpa lighting consultants
Photography: Matt Livey

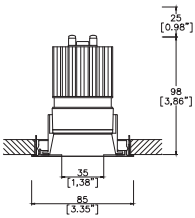
Mix85 Pinhole

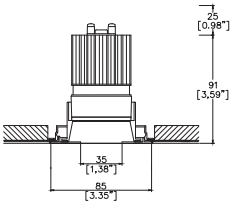
Also available in new finishes



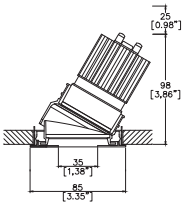
Mix85 Pinhole
MX85000-PH-TR1
Mix85 Pinhole Trimless
MX85000-PH-TL1

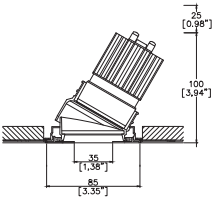
LED51/Q-HE
8.0w/ 785lm
LED51/Q-HO
14.0w/ 1603lm





Mix85 Pinhole Accent Trim
MX85010-PH-TR1
Mix85 Pinhole Accent Trimless
MX85010-PH-TL1





Lucent Lighting Ltd
Unit 7-8 Great Cambridge
Industrial Estate Lincoln Rd
Enfield Middlesex EN1 1SH

Tel: +44 (0)20 8442 0880

www.lucent-lighting.com
www.lucent-lighting.com/na
info@lucent-lighting.com