

ARTECH
LIGHTING

ORBIS

YOUR PROJECT,
YOUR CHOICE





ARTECH LIGHTING

Artech Lighting applies sophisticated design, manufacturing excellence and rapid assembly to provide an outstanding architectural and technical product range.

Based in Durham City, Artech Lighting is a UK company with core values of architectural integration, innovative technology, energy efficiency and sustainability.

A true UK lighting manufacturer.



Beautifully simplistic in design with a seamless body, it is a solution that offers the highest quality of light for any given application.

The modular concept allows for surface, recessed and suspended options in both direct and indirect versions making them perfect for commercial, hospitality and retail applications.

Standard Features:

CRI > 80

Energy efficient LED technology with homogeneous appearance. Flexible solutions for easy installation both for new build and retrofit. Vast range of size and power solutions, up to 142lm/W efficiency.

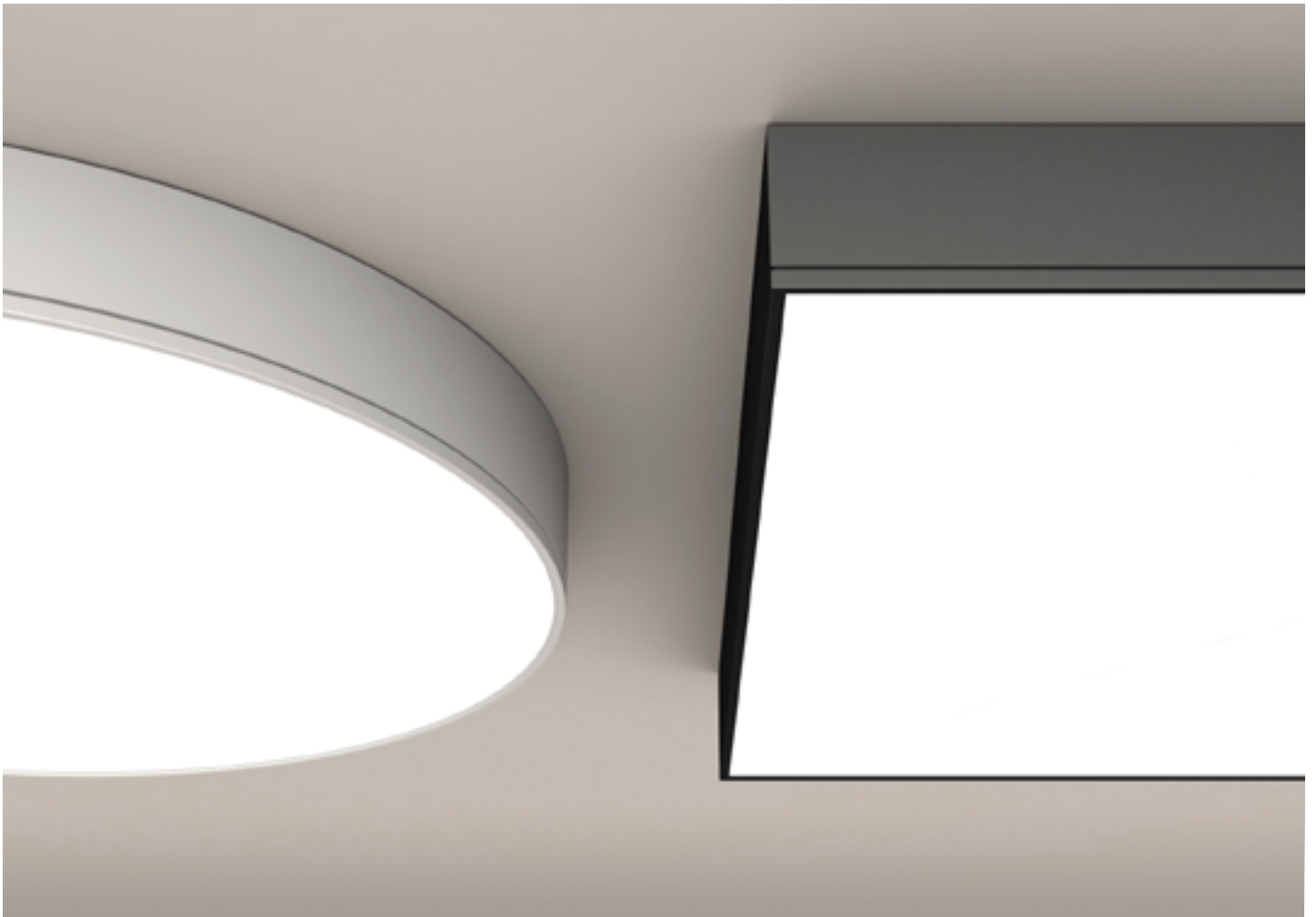
Long life

> 50,000 hours, energy efficient LED technology.



OPTIONS

- Available in 3000k, 4000k or Tuneable White.
- Available in White, Black or Anodised aluminium finish for direct only distribution. All custom RAL colours also available.
- Suspended
- Surface
- Recessed
- Direct / Indirect
- Opal
- MPO
- Available with fixed output or DALI dimmable driver. Optional – basic 3hr, self test or EMPRO emergency kit.



PRODUCTS

Artech Lighting's interior architectural lighting solutions enrich environments and enhance human comfort and performance.

Sustainable product innovation, backed by the highest quality component design ensures all of our ranges consider architectural applications and integration, whilst maximising energy efficiency and performance.

Artech Lighting has developed a comprehensive range of elegant, energy efficient, cutting-edge interior and exterior products.

All products are developed to embrace our core values and principles:

- Architectural Integration
- Innovative Technology
- Efficiency and Performance
- Sustainable Quality
- Simple Installation, including pre-wired options to significantly reduce installation time
- Modular design approach

Our standard ranges include:

- Interior
- Exterior

Visit our website: www.artechlighting.com



ORBIS PART CODES EXPLAINED

Part Code e.g: **ORR 23 40 MP 45 P W D**



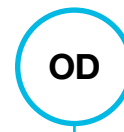
Product



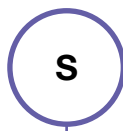
Lumen Output



Temperature



Distribution Optics



Size



Mounting Method



Color

ORDERING GUIDE

Product

ORR Round **ORS** Square

Lumen Output

19 1905 Lumen	23 2291 Lumen	27 2671 Lumen	29 2860 Lumen
31 3050 Lumen	34 3433 Lumen	38 3816 Lumen	40 4010 Lumen
46 4580 Lumen	52 5155 Lumen	57 5730 Lumen	60 6015 Lumen
69 6870 Lumen	77 7733 Lumen	86 8595 Lumen	

Temperature

30 3000 Kelvin **40** 4000 Kelvin

Distribution Optics

OD Opal Diffuser **MP** MicroPrism

Size

40 400mm **45** 450mm **60** 600mm **90** 900mm

Mounting Method

S Surface **P** Pendant

Colour

W White **B** Black **A** Aluminium

Options

D DALI **DEP** DALI Empro **DE3** DALI 3HR Emergency **DST** DALI Self Test
E3 3HR Emergency **EP** Empro **ST** Self Test

Custom Solutions: Variation for product solutions available upon request.



OPTICS

Frosted Opal Diffuser
UGR <22



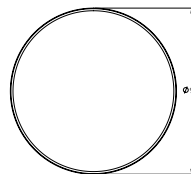
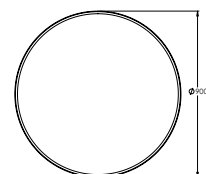
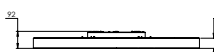
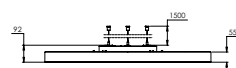
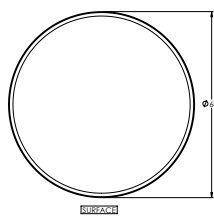
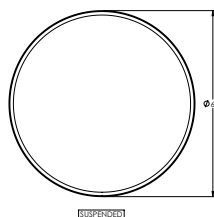
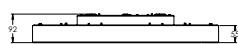
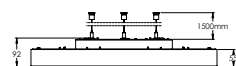
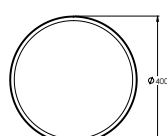
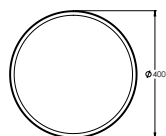
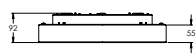
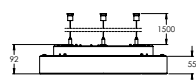
MicroPrism Optic
UGR <19



Indirect Direct Solutions



DIMENSIONS



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All Artech Lighting products are available in any RAL colour.
Contact us for more information.



CONTACT

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