

## FIRESH X | High Power Downlight

### Product Description

The FIRESH X LED Downlight is a high power downlight with optimum light out giving a very high efficiency downlight. With a variety of bezel types, outputs and the ability for emergency and DALI versions, it is also very versatile for many applications. Used in atriums, offices, education and retail, this downlight is a true performer and vanguard of quality.

- Die-cast aluminium body
- IP44 rated
- High efficiency up to 130lm/w
- Multiple optics & bezels available
- Colour options for meat and retail environments

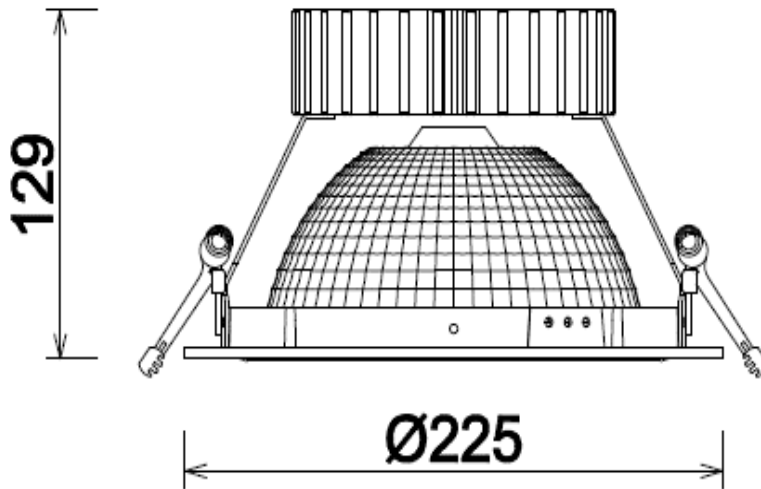


Designed and manufactured  
in Europe

### Specification

FIRESH X   High Power Downlight							
Wattage ( <i>WW</i> )	10W (10)	14W (14)	20W (20)	24W (24)	29W (29)	33W (33)	39W (39)
Voltage/Hz	220-240V, 50/60Hz						
Lumen Output	≤1232lm	≤1696lm	≤2360lm	≤2780lm	≤3184lm	≤3568lm	≤4116lm
Lumens/W	≤123lm/w	≤121lm/w	≤126lm/w	≤116lm/w	≤110lm/w	≤108lm/w	≤106lm/w
Light Colour ( <i>YYY</i> )	827 (827), 927 (927), 830 (830), 930 (930), 835 (835), 935 (935), 840 (840), 940 (940), 850 (850) Other retail/food colours available on request.						
CR Index	CRI80 & CRI90						
Beam Angle	50°						
Protection Class	I						
Dimensions (mm)	225mm (dia) x 129mm (h)						
Cut-out	210mm						
Fixing/Mounting	Recessed with spring clip						
IP rating	IP44						
Construction	Aluminium body & glass diffuser						
Bezel ( <i>Z</i> )	White ( <i>W</i> ), Grey ( <i>G</i> ), Black ( <i>B</i> ),						
Recommended Location	Interior						
Warranty	5 years						
Options ( <i>Suffix</i> )	DALI ( <i>D</i> ), 3hr Emergency ( <i>E</i> ),						
Product Code	FIR <i>WWYYZSuffix</i> (i.e. FIR29840WDE = 29W Col 840 White Bezel DALI Emergency)						

## Technical Drawing



## About OBEN Technik | “the lighting solution”

OBEN Technik is committed to addressing the need in the industry of trusted, reliable products, especially in the LED industry, with rapid delivery and quality components. We believe this leads to a trusted, high performance solution.

**the quality solution...** OBEN Technik is dedicated to providing the industry with solutions that are simply guaranteed. We are proud of our commitment to European manufacture and design utilizing latest technology and high quality components. As a result, we have solutions that will significantly outperform other products on the market.

**the bespoke solution...** OBEN Technik takes a different approach to projects we work on. If we believe a product can be developed specifically to improve the project, we will.

**the delivery solution...** OBEN Technik uses its network of distributors to ensure rapid delivery. Instead of products being manufactured in Asia, OBEN Technik can manufacture and deliver with short lead times. In addition, we can even palletize deliveries specifically for easy distribution on site.

**Solutions...** you can trust.

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