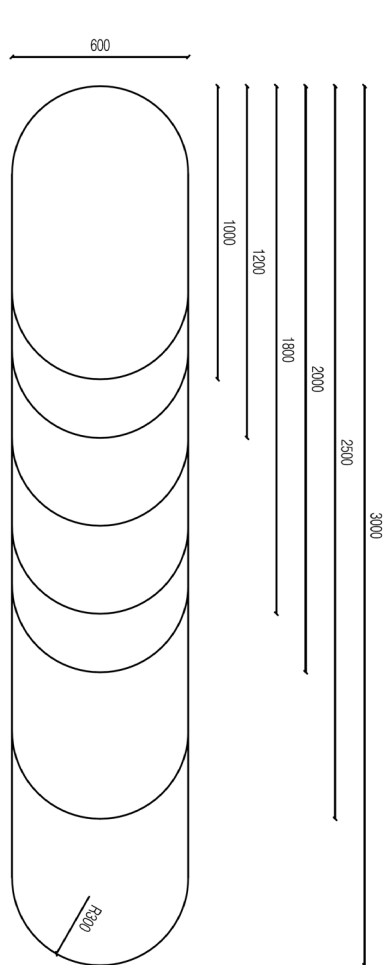
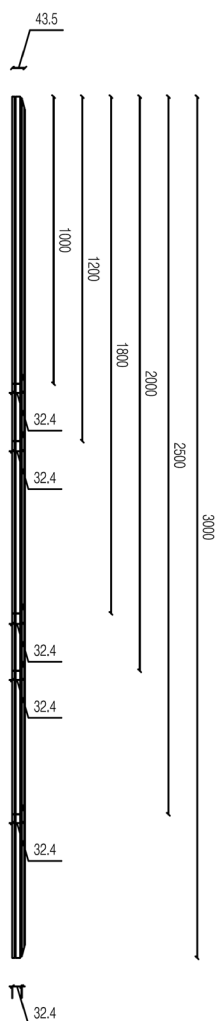


## EleMents - BoaRd

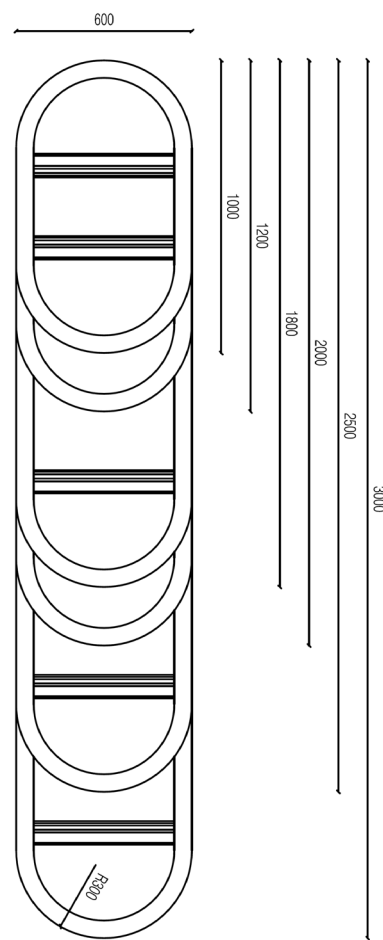
BoaRd - Standard size oval-shaped LED based intelligent luminaire. Width 600mm. Available lengths: 1000mm, 1200mm, 1500mm, 1800mm, 2000mm, 2500mm, 3000mm. Intended for use as an individual luminaire or as part of an arrangement. Direct (1Way) and Direct/Indirect (2Way) light emission options. 'Frameless' panel design with a 'floating' 8mm Satin high-grade acrylic diffuser panel.



Front Elevation



Side Elevation



Rear Elevation

## Applications

Ceiling suspended as an individual luminaire

Wall mounted as an individual luminaire

## Size Options

BoaRd - 600mm wide x1000mm, 1200mm, 1500mm, 1800mm, 2000mm, 2500mm, 3000mm length x 32 mm visible edge. See OvalXL-S for custom dimensions in width and length.

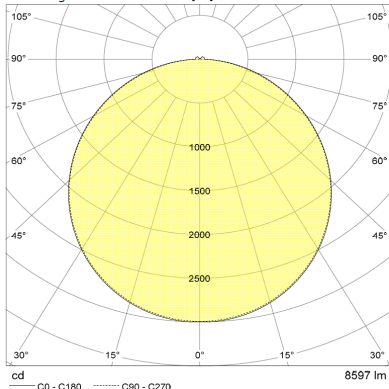
## LED Options

**CCT Standard White** - 2700K, 3000K, 4000K, 5000K, 6500K / **Tuneable White** - 2200K to 6500K / **RGB** - fully dynamic. CRI 80 / CRI 90 optional for 2700K, 3000K, 4000K

## Light Performance

### '1Way'

Result: Light distribution curve [cd]



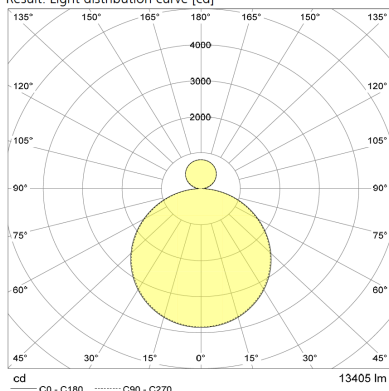
BoaRd		Flux Luminaire					
CCT		2700K	3000K	4000K	5000K	6500K	TW 2200-6500K
Length	1000mm	5,626lm	5,945lm	6,393lm	6,393lm	6,393lm	4,598lm
	1200mm	6,463lm	6,831lm	7,345lm	7,345lm	7,345lm	5,238lm
	1500mm	8,578lm	9,065lm	9,747lm	9,747lm	9,747lm	6,310lm
	1800mm	9,974lm	10,541lm	11,334lm	11,334lm	11,334lm	7,337lm
	2000mm	10,905lm	11,542lm	12,392lm	12,392lm	12,392lm	8,022lm
	2500mm	13,232lm	13,984lm	15,036lm	15,036lm	15,036lm	9,734lm
	3000mm	15,559lm	16,443lm	17,681lm	17,681lm	17,681lm	11,445lm

**These are calculated - indicative Flux numbers**

Tuneable White: normalised output  
CRI: 80. CRI 90 optional for 2700K, 3000K, 4000K  
Standby power: 0,5 W  
Rated median useful life: 50000h L80 at 25C  
Colour tolerance: MacAdam 3

### '2Way'

Result: Light distribution curve [cd]



BoaRd		Flux Luminaire					
CCT		2700K	3000K	4000K	5000K	6500K	TW 2200-6500K
Length	1000mm	5,429lm	5,737lm	6,169lm	6,169lm	6,169lm	4,437lm
	1200mm	6,237lm	6,592lm	7,088lm	7,088lm	7,088lm	5,098lm
	1500mm	8,278lm	8,748lm	9,406lm	9,406lm	9,406lm	6,089lm
	1800mm	9,265lm	10,172lm	10,938lm	10,938lm	10,938lm	7,080lm
	2000mm	10,523lm	11,121lm	11,958lm	11,958lm	11,958lm	7,741lm
	2500mm	12,769lm	13,495lm	14,510lm	14,510lm	14,510lm	9,393lm
	3000mm	15,015lm	15,868lm	17,062lm	17,062lm	17,062lm	11,045lm

**These are calculated - indicative Flux numbers**

Tuneable White: normalised output  
CRI: 80. CRI 90 optional for 2700K, 3000K, 4000K  
Standby power: 0,5 W  
Rated median useful life: 50000h L80 at 25C  
Colour tolerance: MacAdam 3

## Design Options

Standard front panel design - 8mm satin high-grade Acrylic diffuser panel.

Frame colours - Natural Anodised, Black Anodised, Bronze Anodised

## Control

Individually Intelligent Panel - integrated Dali LED driver (type DT6 or DT8 - 3 channel) for dimming and colour control. Integrated driver ensures flicker free light. Full range of fixed and wireless panel control options. Panels can be controlled individually, in groups or multiple groups. Supports DALI daylight, motion sensors etc.

## Properties

'Frameless' panel design as a result of a proprietary 'diffuser-to-frame' fixing system. Liquid Nitrogen extruded, high quality aluminium profiles, for best possible natural anodised finish. Flat luminaire with 32mm visible edge. High-grade 8mm Satin PMMA (acrylic) diffuser for optimised light distribution and glare control. 48V LED system with integrated DALI LED driver and a connected decorative 4-core power lead. Ceiling Suspended with a 1,5mm dia wire suspension system or Wall Mount with proprietary wall bracket system.