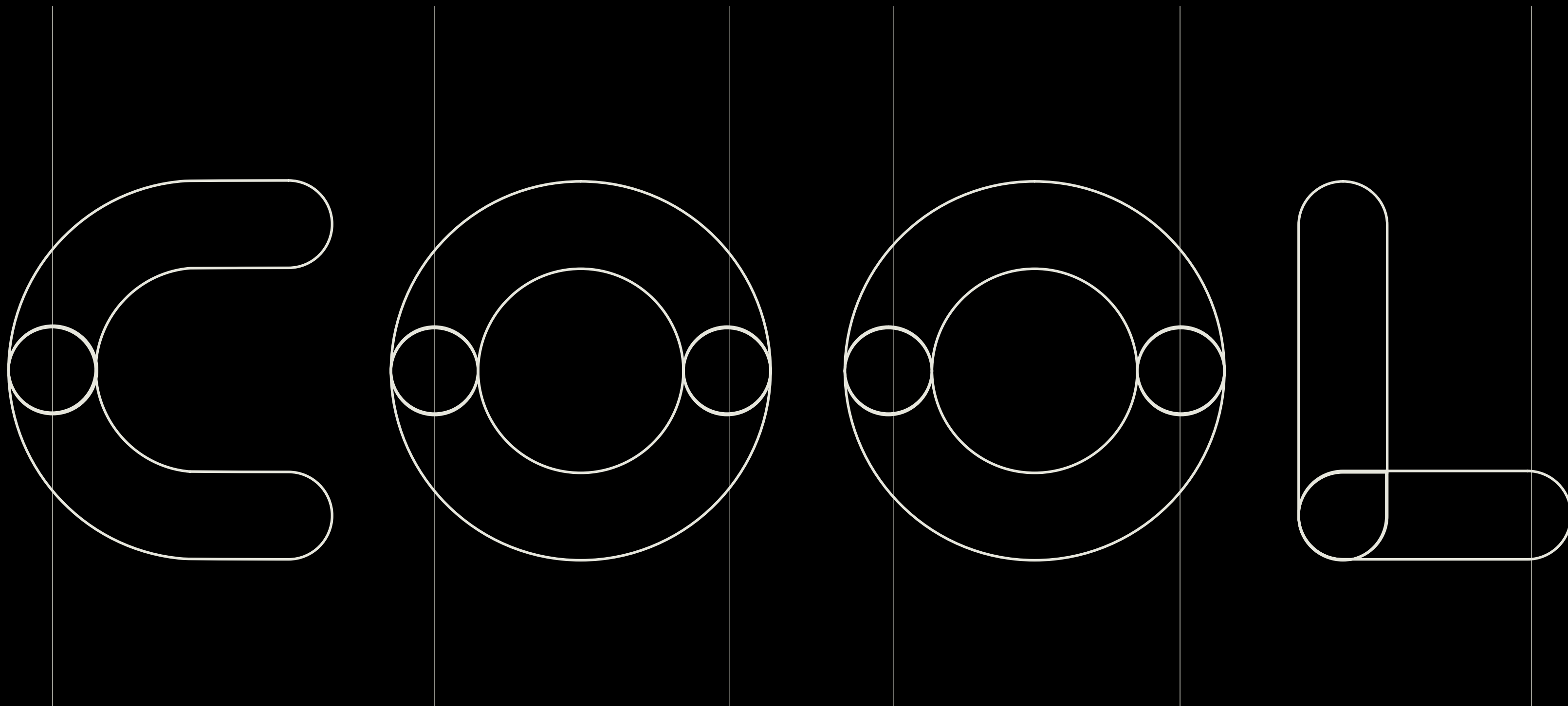


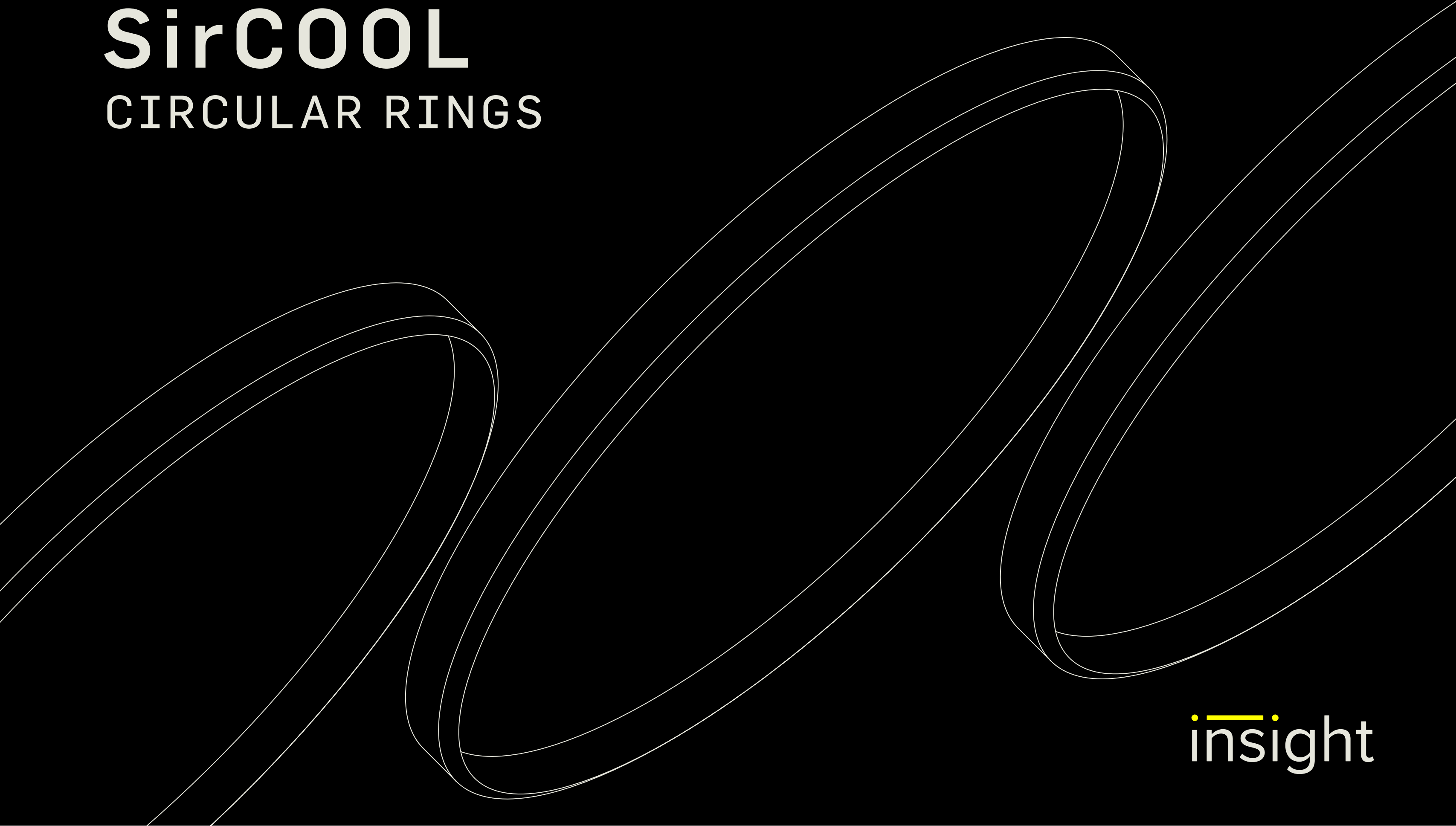
# LED CURVED PROFILE SYSTEMS



series by insight

# SirCOOL

CIRCULAR RINGS



insight

# SirCOOL S25|25-D

25x25mm Pendant Ring Down



## LUMINAIRE SPECIFICATION

**Dimensions:** W25\*H25\*  
**Size:** Diameters from 600mm to any size  
**Colour:** Non Anodized/White/Black/ Ral Color  
**Diffuser:** PMMA new opal diffuser  
**Mounting:** Suspended or Surface

## LED SPECIFICATION

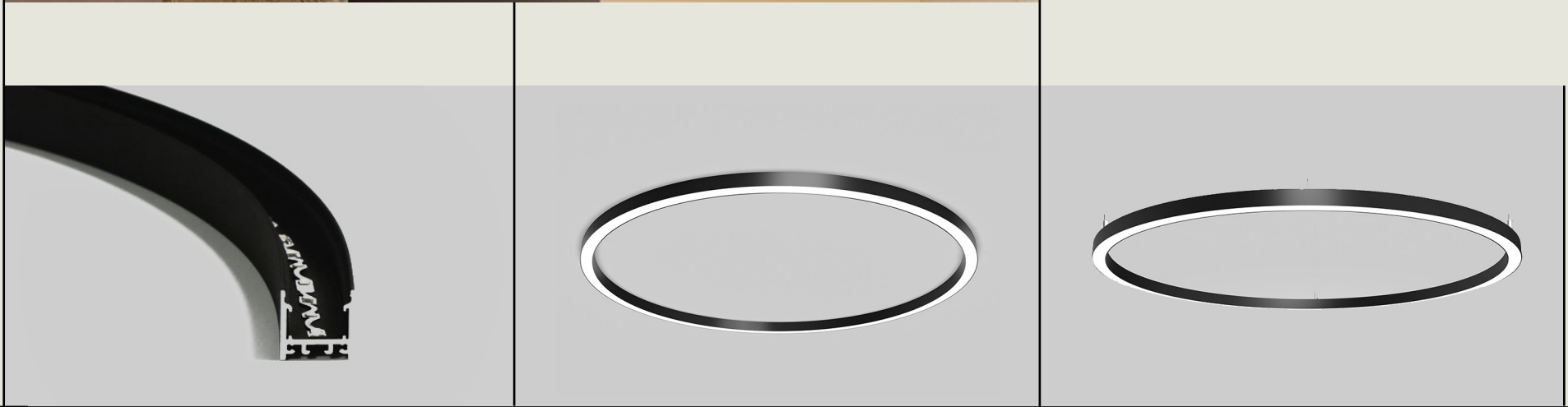
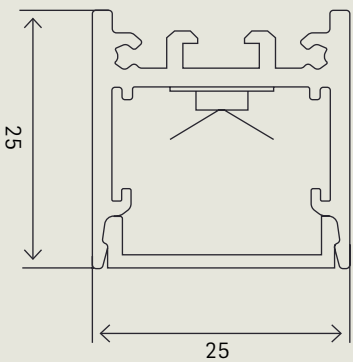
**CCT:** 2700K / 3000K /3500K /4000K / RGB /RGBW  
**Driver:** External Phase dimming, 0-10V dimming, DALI, Casambi  
**CRI:** 80 or 90+  
**IP:** 20  
**Lifetime:** L70 >54000 hrs

- Smallest radius is 300mm, can be both surface mounted and suspended
- Typical lumen output subject to selected CCT/CRI

## OUTPUT:

**High Power:**  
5.8W: 840lm/m  
12W: 1680lm/m  
16W: 2300lm/m  
30W: 4500lm/m

**Low Power:**  
4.8W:450lm/w  
7.6W: 550lm/m  
9.6W: 700lm/m  
14.4W: 1000lm/m  
19.2W: 1350lm/m



# SirCOOL S25|25-UD

25x37.5mm Pendant Ring UP&Down



## LUMINAIRE SPECIFICATION

**Dimensions:** W25\*H37.5\*  
**Size:** Diameters from 600mm to any size  
**Colour:** Non Anodized/White/Black/ Ral Color  
**Diffuser:** PMMA new opal diffuser  
**Mounting:** Suspended or Surface

## LED SPECIFICATION

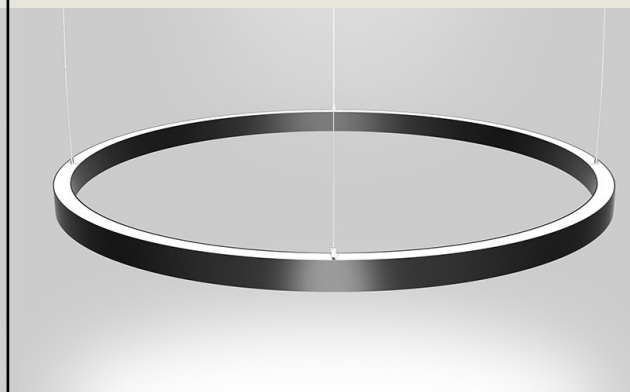
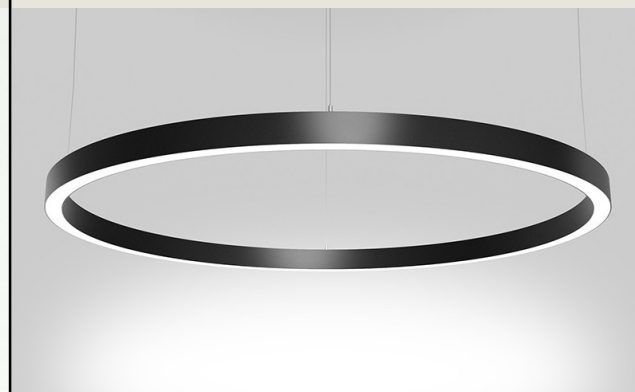
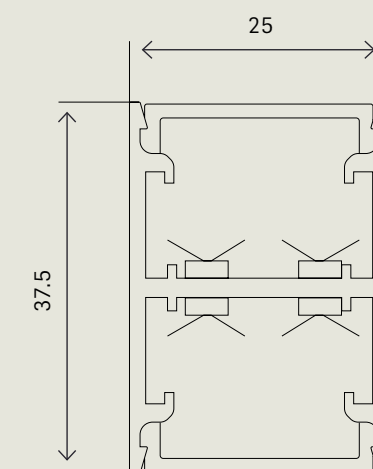
**CCT:** 2700K / 3000K /3500K /4000K / RGB /RGBW  
**Driver:** External Phase dimming, 0-10V dimming, DALI, Casambi  
**CRI:** 80 or 90+  
**IP:** 20  
**Lifetime:** L70 >54000 hrs

- Smallest radius is 300mm, can be both surface mounted and suspended.
- Typical lumen output subject to selected CCT/CRI

## OUTPUT:

**High Power:**  
5.8W: 840lm/m  
12W: 1680lm/m  
16W: 2300lm/m  
30W: 4500lm/m

**Low Power:**  
4.8W:450lm/w  
7.6W: 550lm/m  
9.6W: 700lm/m  
14.4W: 1000lm/m  
19.2W: 1350lm/m



# SirCOOL S35|37-D

35x37.5mm Pendant Ring Down



## LUMINAIRE SPECIFICATION

**Dimensions:** W35\*H37.5\*  
**Size:** Diameters from 300mm to any size  
**Colour:** Non Anodized/White/Black/ Ral Color  
**Diffuser:** PMMA new opal diffuser  
**Mounting:** Suspended or Surface

## LED SPECIFICATION

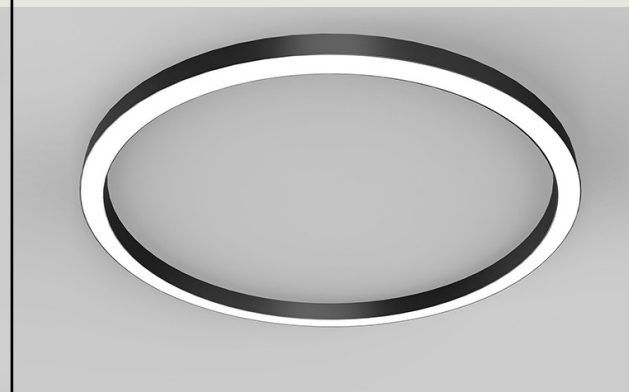
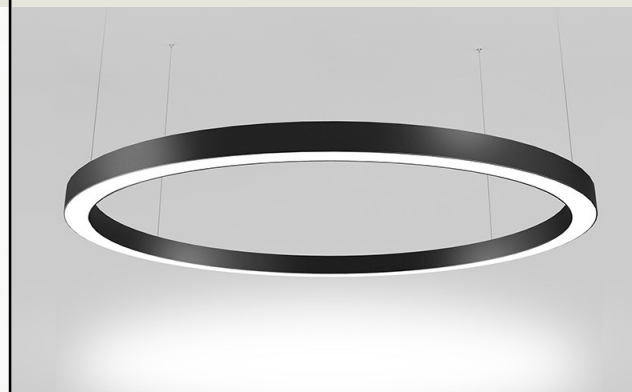
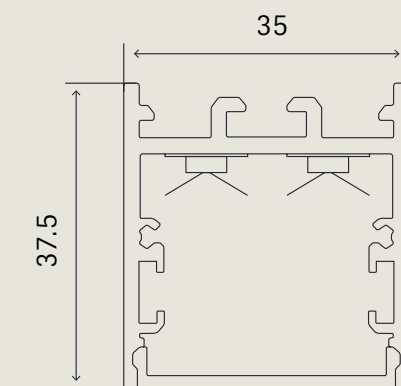
**CCT:** 2700K / 3000K /3500K /4000K / RGB /RGBW  
**Driver:** External Phase dimming, 0-10V dimming, DALI, Casambi  
**CRI:** 80 or 90+  
**IP:** 20  
**Lifetime:** L70 >54000 hrs

- Smallest radius is 600mm, can be both surface mounted and suspended.
- Typical lumen output subject to selected CCT/CRI

## OUTPUT:

**High Power:**  
5.8W: 840lm/m  
12W: 1680lm/m  
16W: 2300lm/m  
30W: 4500lm/m

**Low Power:**  
4.8W:450lm/w  
7.6W: 550lm/m  
9.6W: 700lm/m  
14.4W: 1000lm/m  
19.2W: 1350lm/m



# SirCOOL R35|37

35x37.5mm Pendant Ring Recessed



## LUMINAIRE SPECIFICATION

**Dimensions:** W35\*H37.5\*  
**Size:** Diameters from 300mm to any size  
**Colour:** Non Anodized/White/Black/ Ral Color  
**Diffuser:** PMMA new opal diffuser  
**Mounting:** Recessed

## LED SPECIFICATION

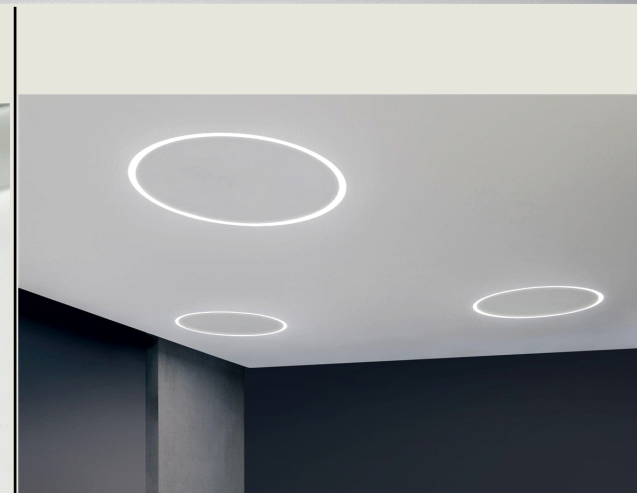
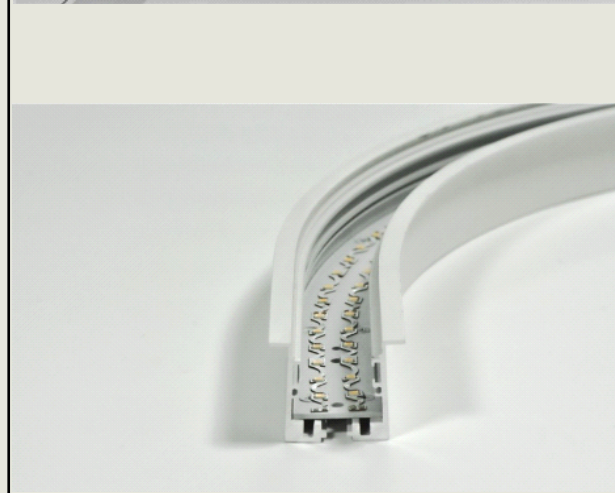
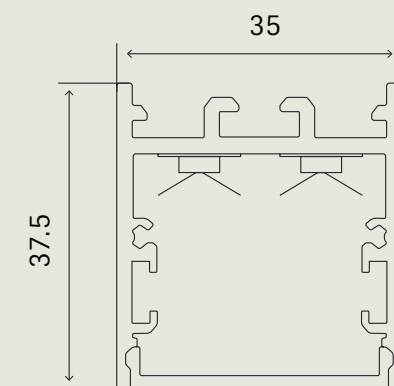
**CCT:** 2700K / 3000K /3500K /4000K / RGB /RGBW  
**Driver:** External Phase dimming, 0-10V dimming, DALI, Casambi  
**CRI:** 80 or 90+  
**IP:** 20  
**Lifetime:** L70 >54000 hrs

- Smallest radius is 600mm, can be both surface mounted and suspended.
- Typical lumen output subject to selected CCT/CRI

## OUTPUT:

**High Power:**  
5.8W: 840lm/m  
12W: 1680lm/m  
16W: 2300lm/m  
30W: 4500lm/m

**Low Power:**  
4.8W:450lm/w  
7.6W: 550lm/m  
9.6W: 700lm/m  
14.4W: 1000lm/m  
19.2W: 1350lm/m



# SirCOOL S50|50-UD

50x50mm Pendant Ring UP&Down



## LUMINAIRE SPECIFICATION

**Dimensions:** W50\*H50\*

**Size:** Diameters from 1000mm to any size

**Colour:** Non Anodized/White/Black/ Ral Color

**Diffuser:** PMMA new opal diffuser

**Mounting:** Suspended or Surface

## LED SPECIFICATION

**CCT:** 2700K / 3000K /3500K /4000K / RGB /RGBW

**Driver:** External Phase dimming, 0-10V dimming, DALI, Casambi

**CRI:** 80 or 90+

**IP:** 20

**Lifetime:** L70 >54000 hrs

- Smallest radius is 500mm, can be both surface mounted and suspended.
- Typical lumen output subject to selected CCT/CRI

## OUTPUT:

### High Power:

5.8W: 840lm/m

12W: 1680lm/m

16W: 2300lm/m

30W: 4500lm/m

### Low Power:

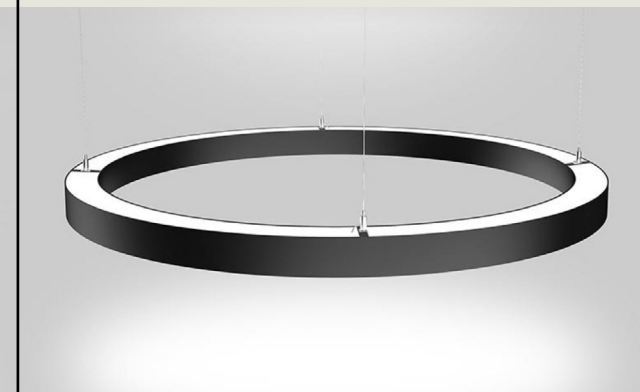
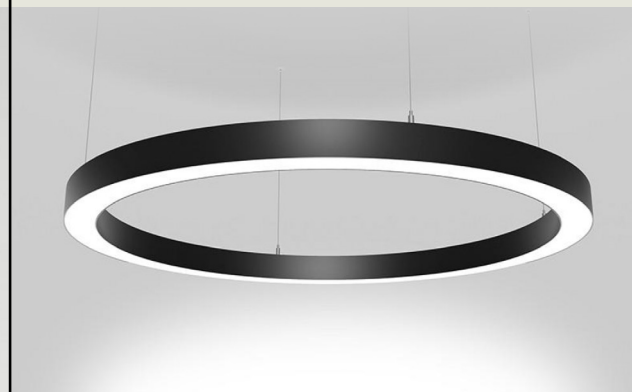
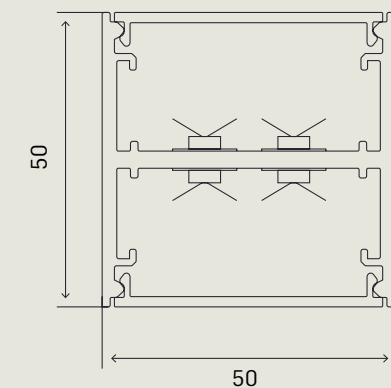
4.8W:450lm/w

7.6W: 550lm/m

9.6W: 700lm/m

14.4W: 1000lm/m

19.2W: 1350lm/m



# SirCOOL S50|70UD

50x70mm Pendant Ring UP&Down



## LUMINAIRE SPECIFICATION

**Dimensions:** W50\*H50\*  
**Size:** Diameters from 1000mm to any size  
**Colour:** Non Anodized/White/Black/ Ral Color  
**Diffuser:** PMMA new opal diffuser  
**Mounting:** Suspended or Surface

## LED SPECIFICATION

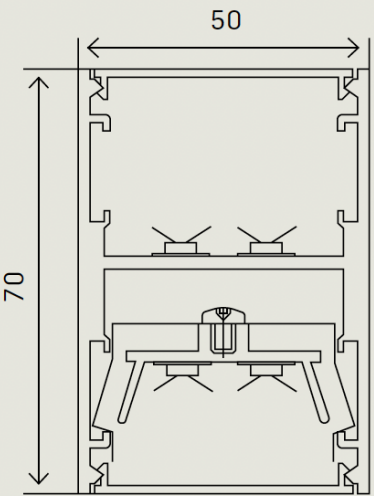
**CCT:** 2700K / 3000K /3500K /4000K / RGB /RGBW  
**Driver:** External Phase dimming, 0-10V dimming, DALI, Casambi  
**CRI:** 80 or 90+  
**IP:** 20  
**Lifetime:** L70 >54000 hrs

- Smallest radius is 500mm, can be both surface mounted and suspended.
- Typical lumen output subject to selected CCT/CRI

## OUTPUT:

**High Power:**  
5.8W: 840lm/m  
12W: 1680lm/m  
16W: 2300lm/m  
30W: 4500lm/m

**Low Power:**  
4.8W:450lm/w  
7.6W: 550lm/m  
9.6W: 700lm/m  
14.4W: 1000lm/m  
19.2W: 1350lm/m



# SirCOOL S80|37-D

80x37.5mm Pendant Ring-Down



## LUMINAIRE SPECIFICATION

**Dimensions:** W80\*H37.5\*  
**Size:** Diameters from 600mm to any size  
**Colour:** Non-Anodized/White/Black/ Ral Color  
**Diffuser:** PMMA new opal diffuser  
**Mounting:** Suspended or Surface

## LED SPECIFICATION

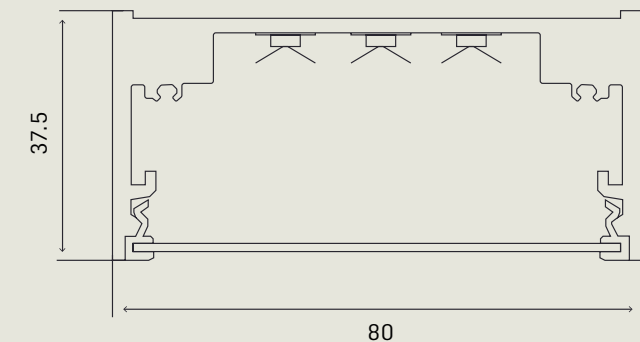
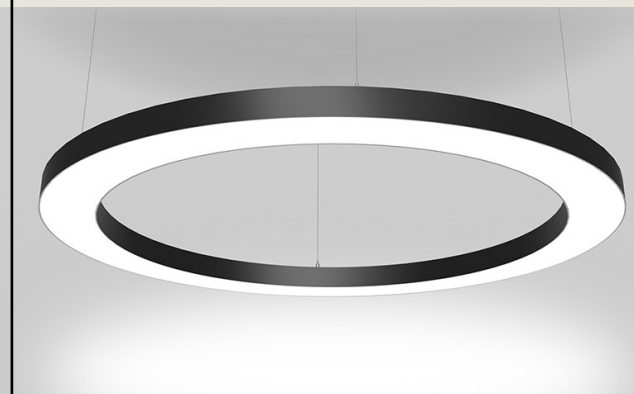
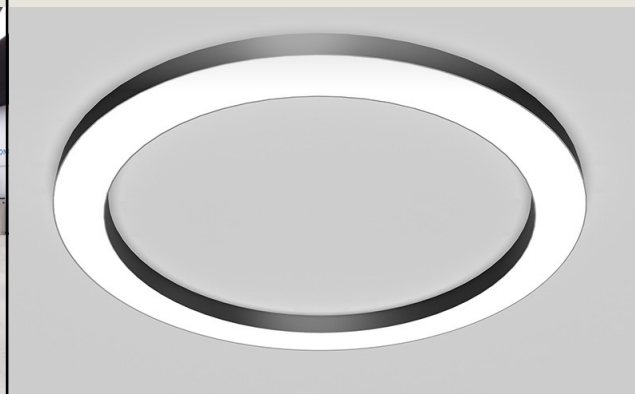
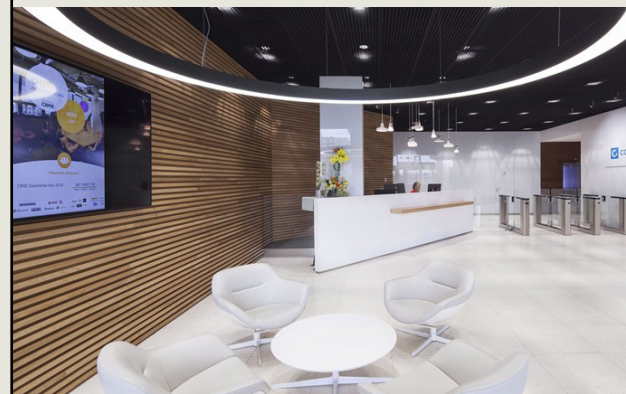
**CCT:** 2700K / 3000K /3500K /4000K / RGB /RGBW  
**Driver:** External Phase dimming, 0-10V dimming, DALI, Casambi  
**CRI:** 80 or 90+  
**IP:** 20  
**Lifetime:** L70 >54000 hrs

- Smallest radius is 300mm, can be both surface mounted and suspended.
- Typical lumen output subject to selected CCT/CRI

## OUTPUT:

**High Power:**  
5.8W: 840lm/m  
12W: 1680lm/m  
16W: 2300lm/m  
30W: 4500lm/m

**Low Power:**  
4.8W:450lm/w  
7.6W: 550lm/m  
9.6W: 700lm/m  
14.4W: 1000lm/m  
19.2W: 1350lm/m



# SirCOOL S25|35-IO

25x35mm Pendant Ring inward/outward



## LUMINAIRE SPECIFICATION

**Dimensions:** W24.6\*H35\*

**Size:** Diameters from 600mm to any size

**Colour:** Non-Anodized/White/Black/ Ral Color

**Diffuser:** PMMA new opal diffuser

**Mounting:** Suspended or Surface

## LED SPECIFICATION

**CCT:** 2700K / 3000K /3500K /4000K / RGB /RGBW

**Driver:** External Phase dimming, 0-10V dimming, DALI, Casambi

**CRI:** 80 or 90+

**IP:** 20

**Lifetime:** L70 >54000 hrs

- Smallest radius is 300mm, can be both surface mounted and suspended.
- Typical lumen output subject to selected CCT/CRI

## OUTPUT:

### High Power:

5.8W: 840lm/m

12W: 1680lm/m

16W: 2300lm/m

30W: 4500lm/m

### Low Power:

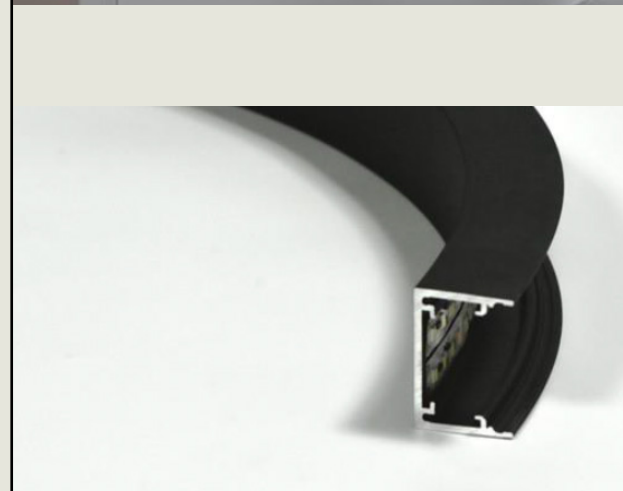
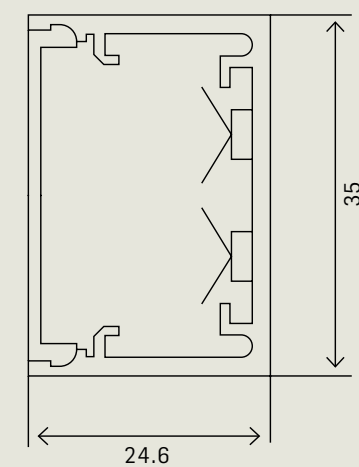
4.8W:450lm/w

7.6W: 550lm/m

9.6W: 700lm/m

14.4W: 1000lm/m

19.2W: 1350lm/m



# SirCOOL S30|50-IO

30x50mm Pendant Ring inward/outward



## LUMINAIRE SPECIFICATION

**Dimensions:** W30\*H50\*  
**Size:** Diameters from 700mm to any size  
**Colour:** Non-Anodized/White/Black/ Ral Color  
**Diffuser:** PMMA new opal diffuser  
**Mounting:** Suspended or Surface

## LED SPECIFICATION

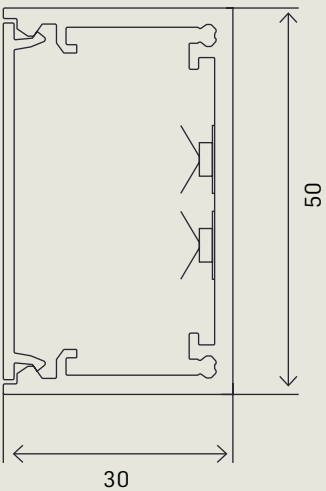
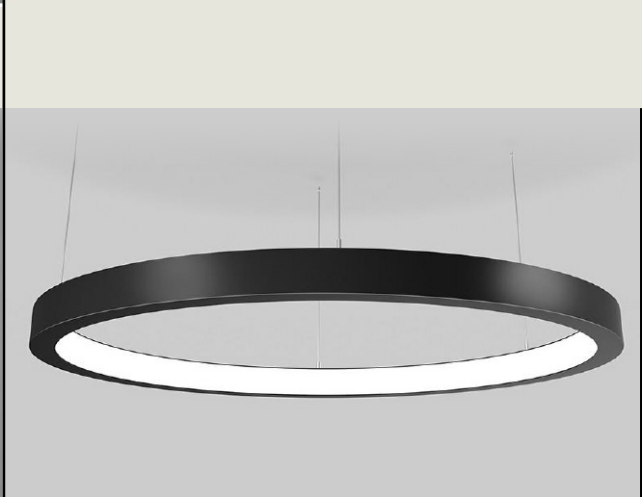
**CCT:** 2700K / 3000K /3500K /4000K / RGB /RGBW  
**Driver:** External Phase dimming, 0-10V dimming, DALI, Casambi  
**CRI:** 80 or 90+  
**IP:** 20  
**Lifetime:** L70 >54000 hrs

- Smallest radius is 350mm, can be both surface mounted and suspended.
- Typical lumen output subject to selected CCT/CRI

## OUTPUT:

**High Power:**  
5.8W: 840lm/m  
12W: 1680lm/m  
16W: 2300lm/m  
30W: 4500lm/m

**Low Power:**  
4.8W:450lm/w  
7.6W: 550lm/m  
9.6W: 700lm/m  
14.4W: 1000lm/m  
19.2W: 1350lm/m



# SirC00L R50|37

49x37.5mm Recessed Curved Profile



## LUMINAIRE SPECIFICATION

**Dimensions:** W49\*H37.5\*  
**Size:** Diameters from 900mm to any size  
**Colour:** Non-Anodized/White/Black/ Ral Color  
**Diffuser:** PMMA new opal diffuser  
**Mounting:** Suspended or Surface

## LED SPECIFICATION

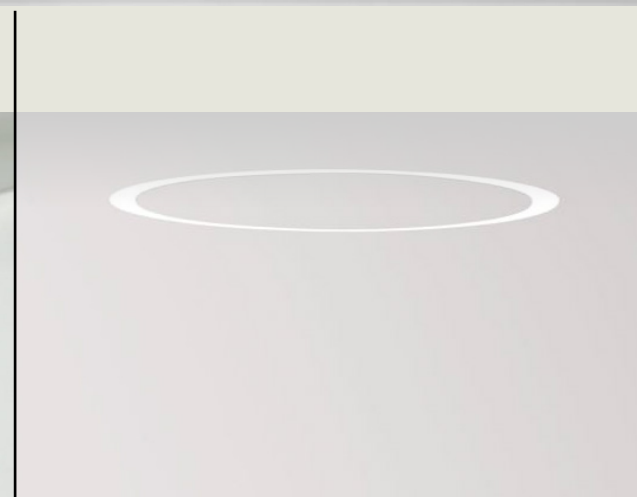
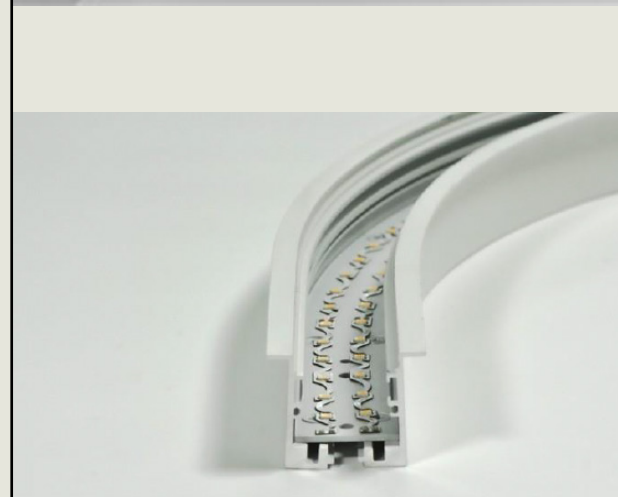
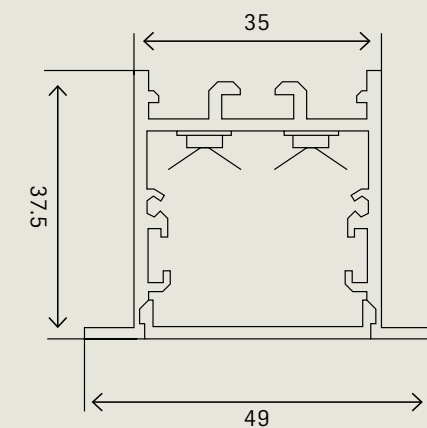
**CCT:** 2700K / 3000K /3500K /4000K / RGB /RGBW  
**Driver:** External Phase dimming, 0-10V dimming, DALI, Casambi  
**CRI:** 80 or 90+  
**IP:** 20  
**Lifetime:** L70 >54000 hrs

- Smallest radius is 450mm, can be both surface mounted and suspended.
- Typical lumen output subject to selected CCT/CRI

## OUTPUT:

**High Power:**  
5.8W: 840lm/m  
12W: 1680lm/m  
16W: 2300lm/m  
30W: 4500lm/m

**Low Power:**  
4.8W:450lm/w  
7.6W: 550lm/m  
9.6W: 700lm/m  
14.4W: 1000lm/m  
19.2W: 1350lm/m



# SirCOOL R100|37

100x37.5mm Recessed Curved Profile



## LUMINAIRE SPECIFICATION

**Dimensions:** W100\*H37.5\*  
**Size:** Diameters from 600mm to any size  
**Colour:** Non-Anodized/White/Black/ Ral Color  
**Diffuser:** PMMA new opal diffuser  
**Mounting:** Suspended or Surface

## LED SPECIFICATION

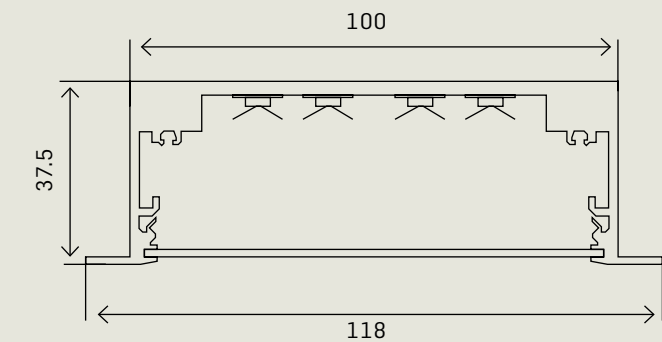
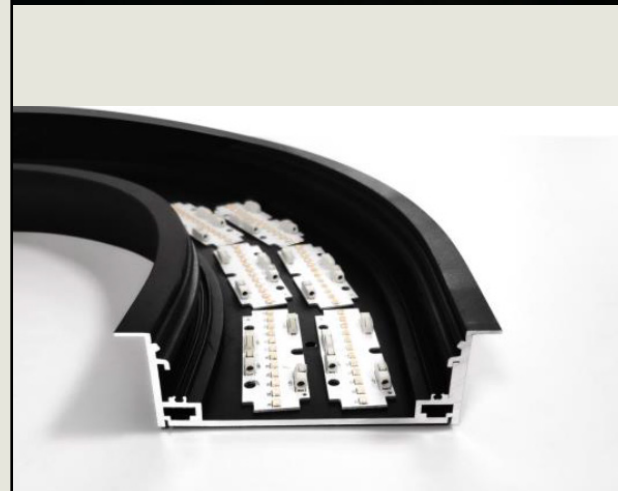
**CCT:** 2700K / 3000K /3500K /4000K / RGB /RGBW  
**Driver:** External Phase dimming, 0-10V dimming, DALI, Casambi  
**CRI:** 80 or 90+  
**IP:** 20  
**Lifetime:** L70 >54000 hrs

- Smallest radius is 300mm, can be both surface mounted and suspended.
- Typical lumen output subject to selected CCT/CRI

## OUTPUT:

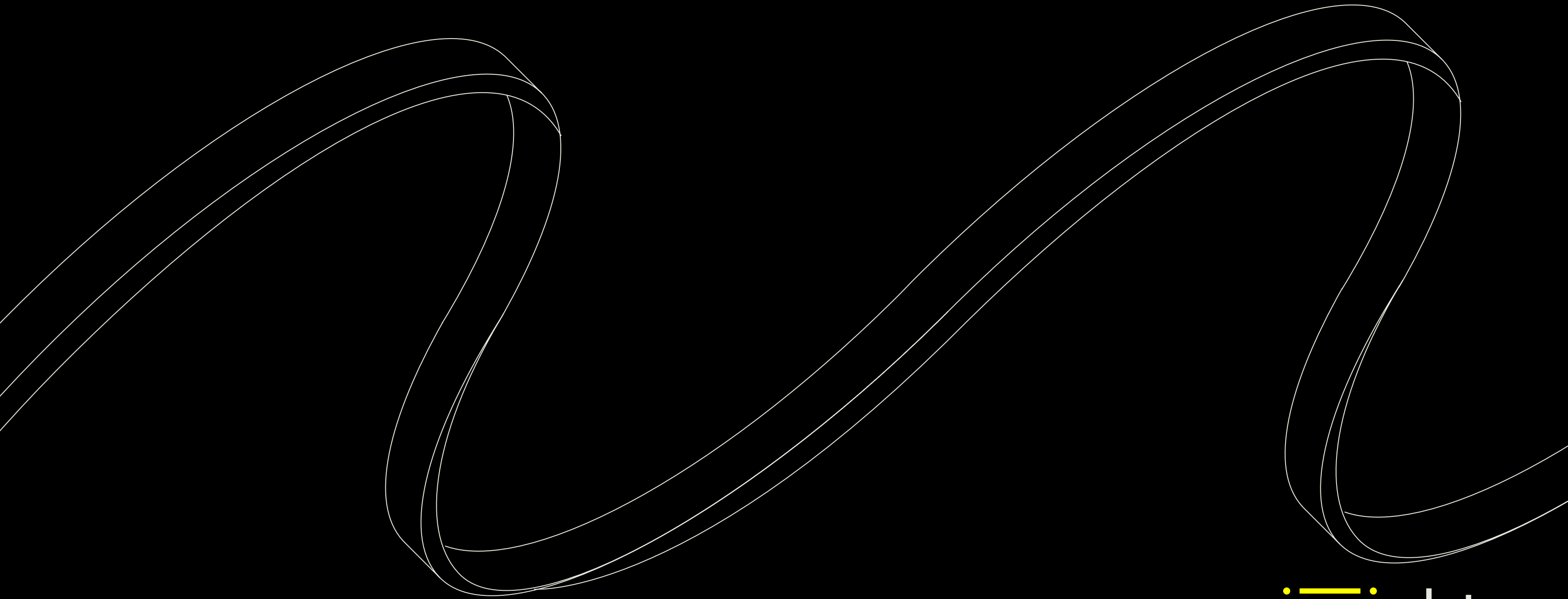
**High Power:**  
5.8W: 840lm/m  
12W: 1680lm/m  
16W: 2300lm/m  
30W: 4500lm/m

**Low Power:**  
4.8W:450lm/w  
7.6W: 550lm/m  
9.6W: 700lm/m  
14.4W: 1000lm/m  
19.2W: 1350lm/m



# ArkCOOL

## CURVED SHAPES



insight

# ArkCOOL S25|25-D

25x25mm Circle Down



## LUMINAIRE SPECIFICATION

**Dimensions:** W25\*H25\*

**Size:** Diameters from 300mm to any size

**Colour:** Non Anodized/White/Black/ Ral Color

**Diffuser:** PMMA new opal diffuser

**Mounting:** Suspended or Surface

## LED SPECIFICATION

**CCT:** 2700K / 3000K /3500K /4000K / RGB /RGBW

**Driver:** External Phase dimming, 0-10V dimming, DALI, Casambi

**CRI:** 80 or 90+

**IP:** 20

**Lifetime:** L70 >54000 hrs

- Smallest radius is 300mm, can be both surface mounted and suspended.
- Typical lumen output subject to selected CCT/CRI

## OUTPUT:

**High Power:**

5.8W: 840lm/m

12W: 1680lm/m

16W: 2300lm/m

30W: 4500lm/m

**Low Power:**

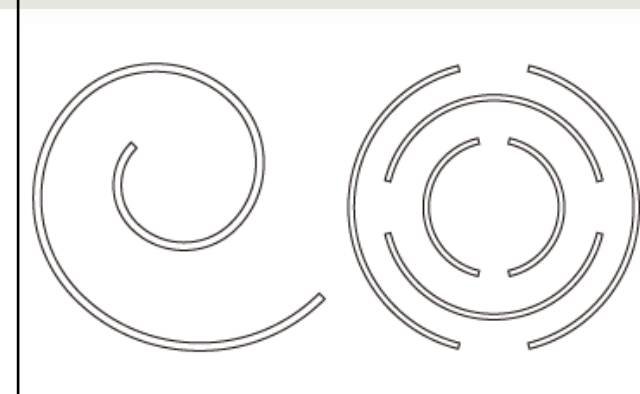
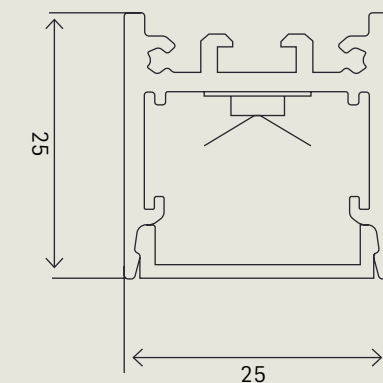
4.8W:450lm/w

7.6W: 550lm/m

9.6W: 700lm/m

14.4W: 1000lm/m

19.2W: 1350lm/m



# ArkCOOL S25|37-UD

25x37.5mm Circle UP/Down



## LUMINAIRE SPECIFICATION

**Dimensions:** W25\* H37.5\*  
**Size:** Diameters from 300mm to any size  
**Colour:** Non Anodized/White/Black/ Ral Color  
**Diffuser:** PMMA new opal diffuser  
**Mounting:** Suspended or Surface

## LED SPECIFICATION

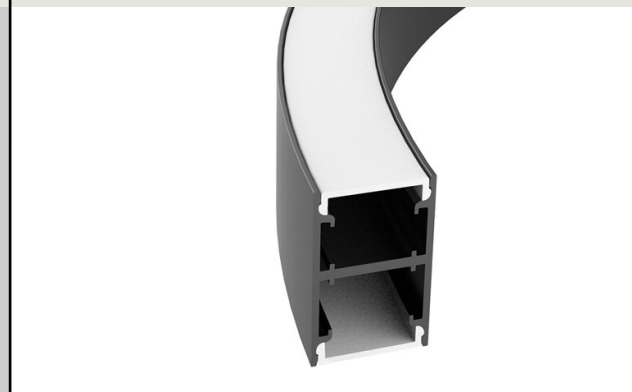
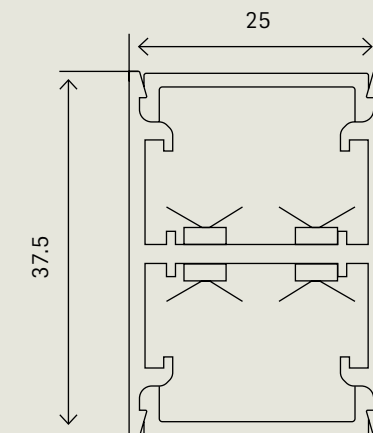
**CCT:** 2700K / 3000K /3500K /4000K / RGB /RGBW  
**Driver:** External Phase dimming, 0-10V dimming, DALI, Casambi  
**CRI:** 80 or 90+  
**IP:** 20  
**Lifetime:** L70 >54000 hrs

- Smallest radius is 300mm, can be both surface mounted and suspended.
- Typical lumen output subject to selected CCT/CRI

## OUTPUT:

**High Power:**  
5.8W: 840lm/m  
12W: 1680lm/m  
16W: 2300lm/m  
30W: 4500lm/m

**Low Power:**  
4.8W:450lm/w  
7.6W: 550lm/m  
9.6W: 700lm/m  
14.4W: 1000lm/m  
19.2W: 1350lm/m



# ArkCOOL S35|37-D

35x37mm Circle Down



## LUMINAIRE SPECIFICATION

**Dimensions:** W35\*H37\*

**Size:** Diameters from 400mm to any size

**Colour:** Non Anodized/White/Black/ Ral Color

**Diffuser:** PMMA new opal diffuser

**Mounting:** Suspended or Surface

## LED SPECIFICATION

**CCT:** 2700K / 3000K /3500K /4000K / RGB /RGBW

**Driver:** External Phase dimming, 0-10V dimming, DALI, Casambi

**CRI:** 80 or 90+

**IP:** 20

**Lifetime:** L70 >54000 hrs

- Smallest radius is 400mm, can be both surface mounted and suspended.
- Typical lumen output subject to selected CCT/CRI

## OUTPUT:

### High Power:

5.8W: 840lm/m

12W: 1680lm/m

16W: 2300lm/m

30W: 4500lm/m

### Low Power:

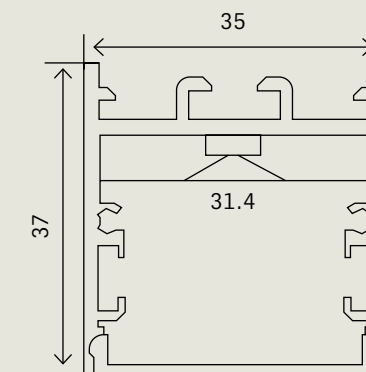
4.8W:450lm/w

7.6W: 550lm/m

9.6W: 700lm/m

14.4W: 1000lm/m

19.2W: 1350lm/m



# ArkCOOL S25|35-IO

25x35mm Inward/outward ring



## LUMINAIRE SPECIFICATION

**Dimensions:** W25\*H35\*

**Size:** Diameters from 300mm to any size

**Colour:** Non Anodized/White/Black/ Ral Color

**Diffuser:** PMMA new opal diffuser

**Mounting:** Suspended or Surface

## LED SPECIFICATION

**CCT:** 2700K / 3000K /3500K /4000K / RGB /RGBW

**Driver:** External Phase dimming, 0-10V dimming, DALI, Casambi

**CRI:** 80 or 90+

**IP:** 20

**Lifetime:** L70 >54000 hrs

- Smallest radius is 300mm, can be both surface mounted and suspended.
- Typical lumen output subject to selected CCT/CRI

## OUTPUT:

**High Power:**

5.8W: 840lm/m

12W: 1680lm/m

16W: 2300lm/m

30W: 4500lm/m

**Low Power:**

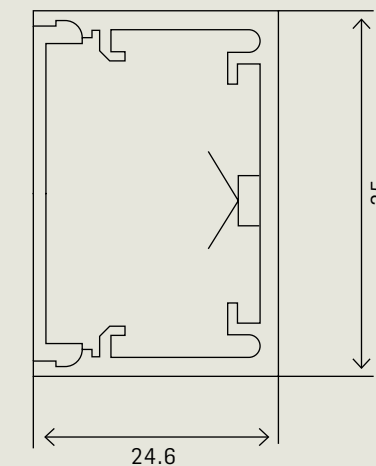
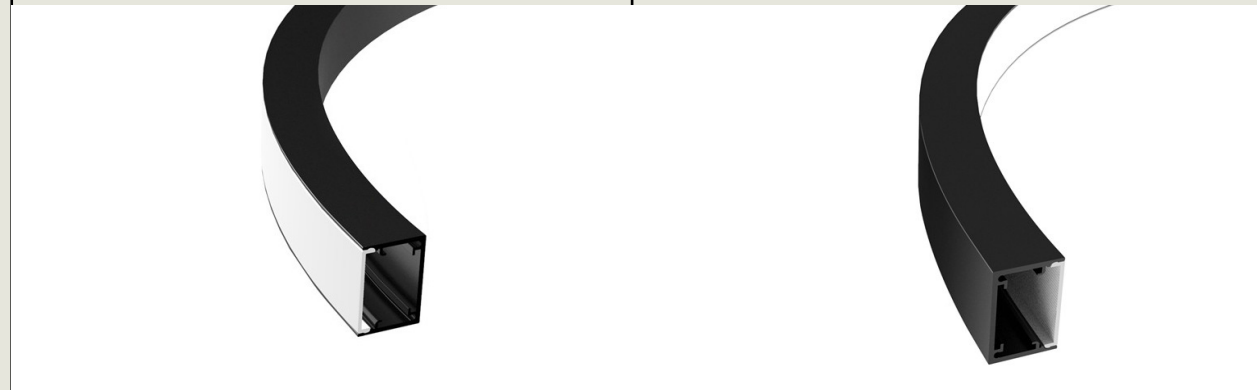
4.8W:450lm/w

7.6W: 550lm/m

9.6W: 700lm/m

14.4W: 1000lm/m

19.2W: 1350lm/m



# ArkCOOL R35|37

35x37mm Circle Curved Recessed



## LUMINAIRE SPECIFICATION

**Dimensions:** W35\*H37\*  
**Size:** Diameters from 450mm to any size  
**Colour:** Non Anodized/White/Black/ Ral Color  
**Diffuser:** PMMA new opal diffuser  
**Mounting:** Suspended or Surface

## LED SPECIFICATION

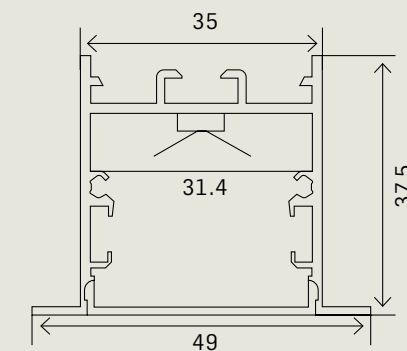
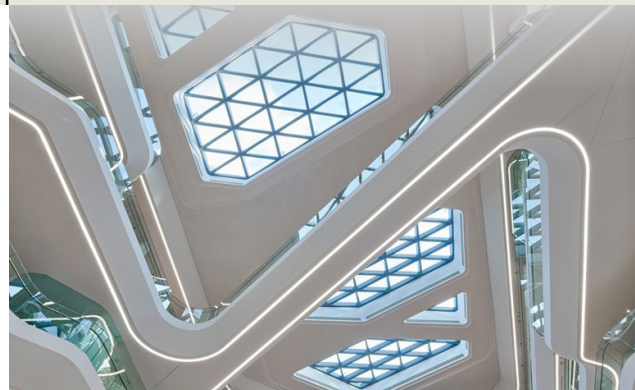
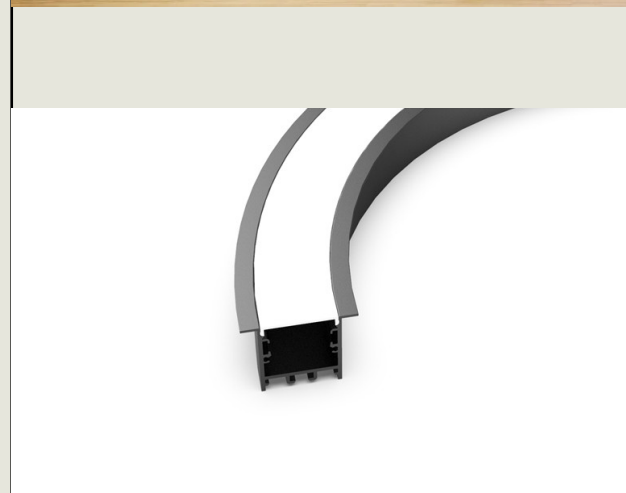
**CCT:** 2700K / 3000K /3500K /4000K / RGB /RGBW  
**Driver:** External Phase dimming, 0-10V dimming, DALI, Casambi  
**CRI:** 80 or 90+  
**IP:** 20  
**Lifetime:** L70 >54000 hrs

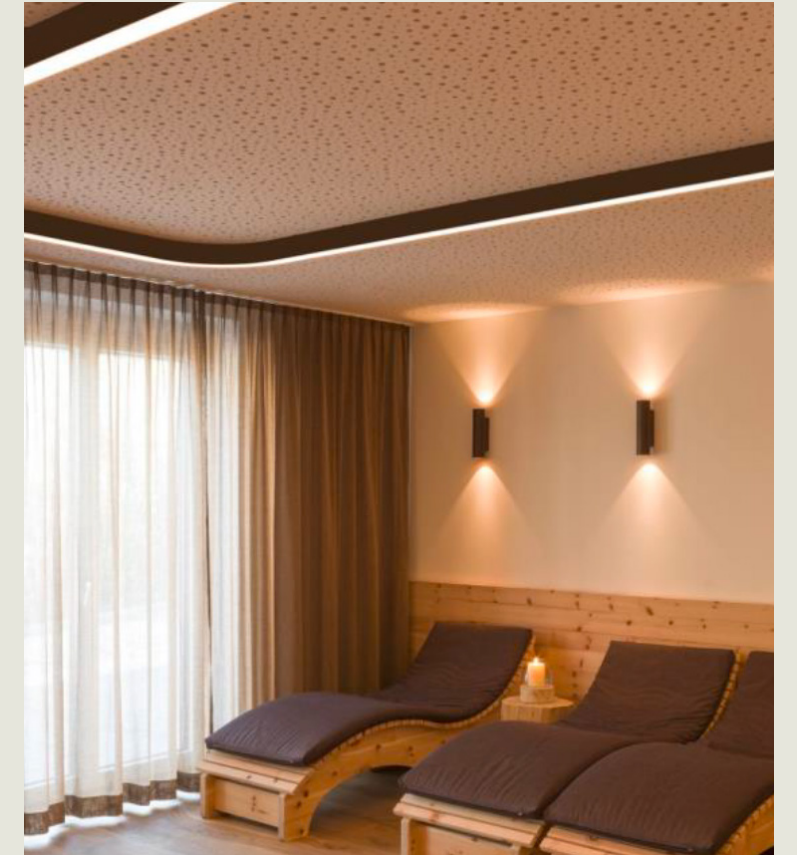
- Smallest radius is 450mm, can be both surface mounted and suspended.
- Typical lumen output subject to selected CCT/CRI

## OUTPUT:

**High Power:**  
5.8W: 840lm/m  
12W: 1680lm/m  
16W: 2300lm/m  
30W: 4500lm/m

**Low Power:**  
4.8W:450lm/w  
7.6W: 550lm/m  
9.6W: 700lm/m  
14.4W: 1000lm/m  
19.2W: 1350lm/m







# EllipCOOL

insight

# EllipCOOL

## Curved Profile



### LUMINAIRE SPECIFICATION

**Size:** Diameters from 500mm to any size  
**Colour:** Non Anodized/White/Black/ Ral Color  
**Diffuser:** PMMA new opal diffuser  
**Mounting:** Suspended or Surface

### LED SPECIFICATION

**CCT:** 2700K / 3000K / 3500K / 4000K / RGB / RGBW  
**Driver:** External Phase dimming 0-10V dimming  
DALI Casambi  
**CRI:** 80 or 90+  
**IP:** 20  
**Lifetime:** L70 >54000 hrs

- Smallest radius is 500mm, can be both surface mounted and suspended down or up/down inward/outward diffuser.
- Typical lumen output subject to selected CCT/CRI

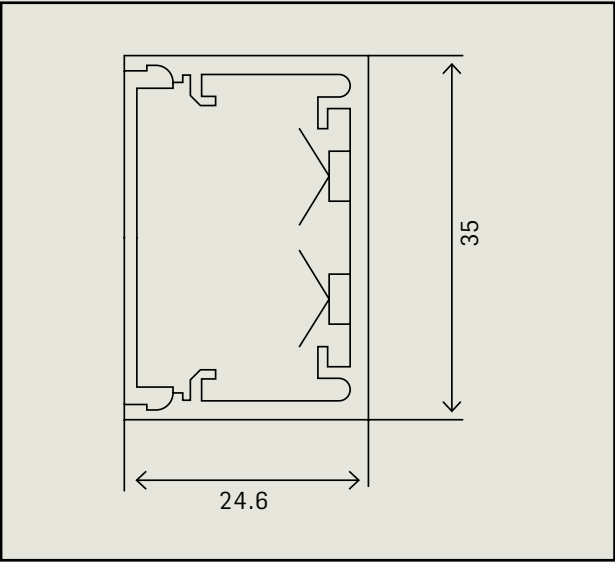
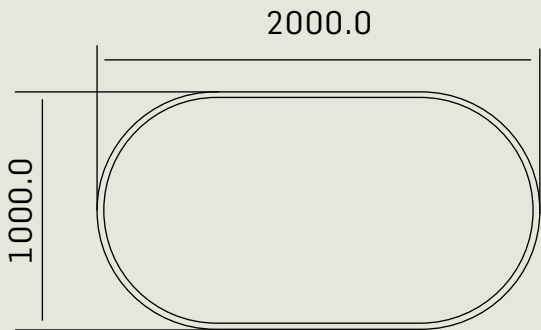
### OUTPUT:

**High Power:**  
5.8W: 840lm/m  
12W: 1680lm/m  
16W: 2300lm/m  
30W: 4500lm/m

**Low Power:**  
4.8W: 450lm/w  
7.6W: 550lm/m  
9.6W: 700lm/m  
14.4W: 1000lm/m  
19.2W: 1350lm/m

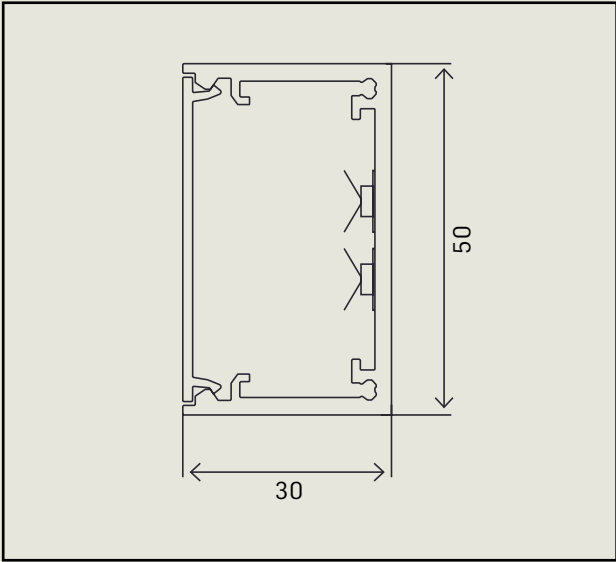
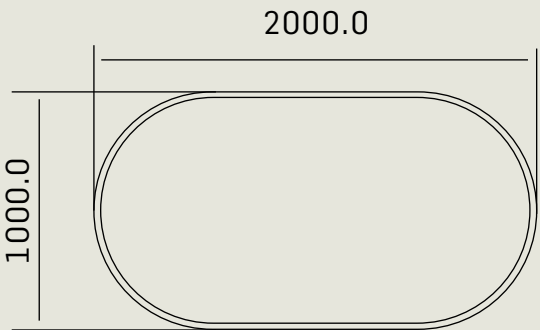
EllipCOOL 35-IO

2000X1000  
3000X1000  
2000X1200  
3000X1200



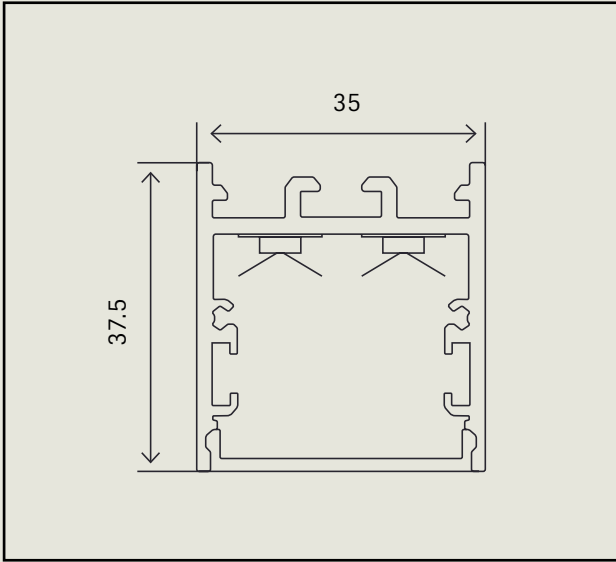
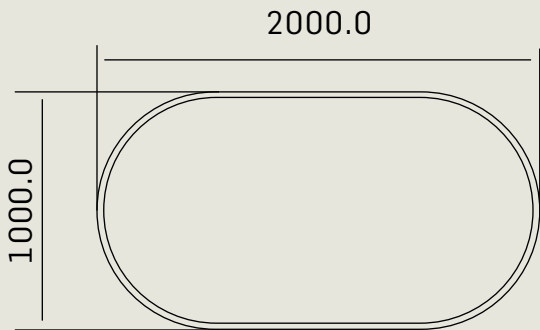
EllipCOOL 50-IO

2000X1000  
3000X1000  
2000X1200  
3000X1200



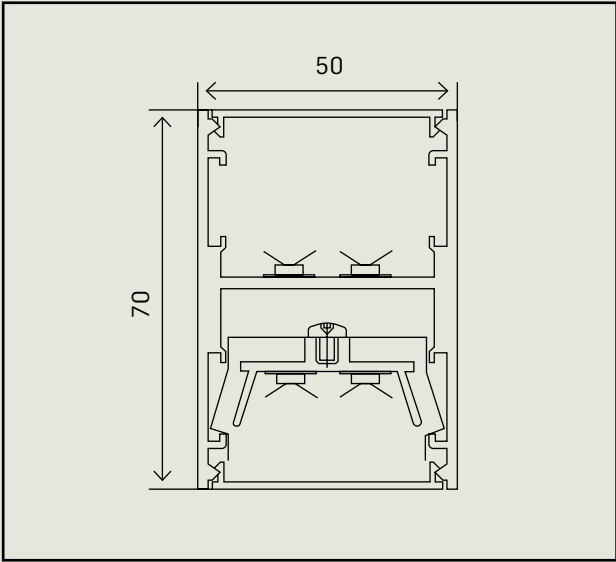
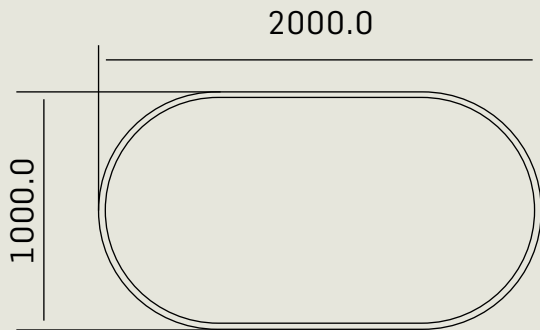
EllipCOOL 37-D

2000X1000  
3000X1000  
2000X1200  
3000X1200



EllipCOOL 70-UD

2000X1000  
3000X1000  
2000X1200  
3000X1200



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