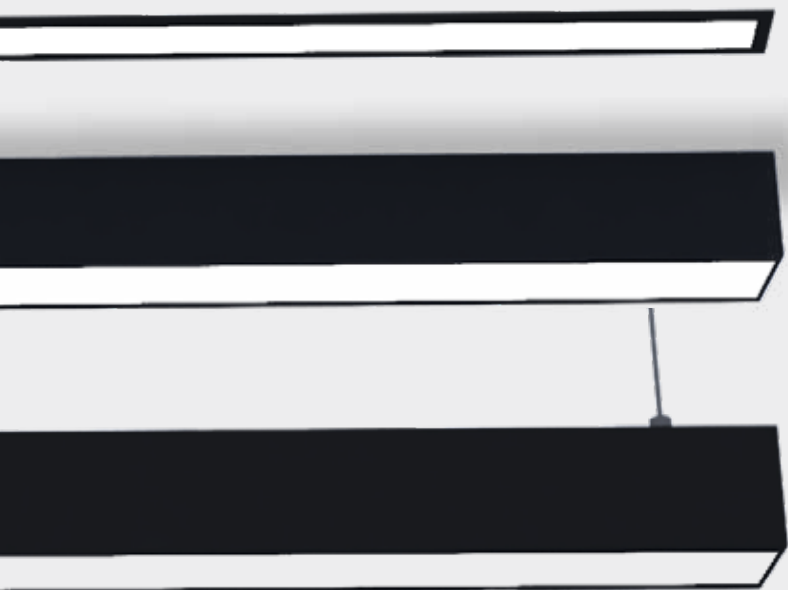


# FLOW+

SPECIFICATION DOCUMENT

# RICOMAN®



5 YR  
WARRANTY

IP20

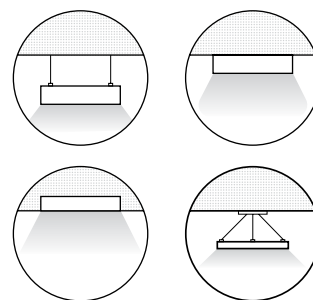
CRI  
>90

## Overview

Flow + redefines curved linear lighting with custom shapes, recessed options, and versatile profile sizes. Adaptable designs with limitless creativity.

Shapes

Accessories



Sizes: **35 x 35**

Kelvin: **2700K** **3000K** **4000K**

**RGB**

Controls & Options: **DALI** **Casambi**

**Emergency**

## Recessed Profile 35 x 35



## Suspended / Surface Profile 35 x 35



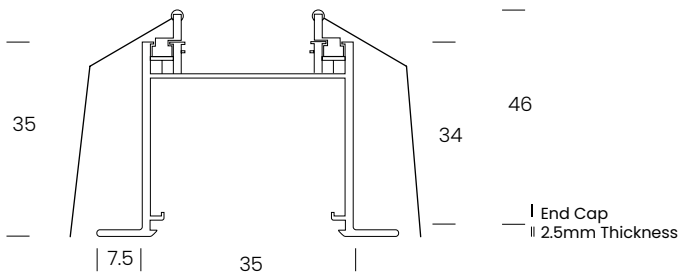
### Flow + Straight Recessed Profile 35 x 35

Description	Length (mm)	Lumens @4000K	Power
900mm Recessed Straight 35x35 Profile	900	1530	18
1200mm Recessed Straight 35x35 Profile	1200	2040	24
1500mm Recessed Straight 35x35 Profile	1500	2550	30
2400mm Recessed Straight 35x35 Profile	2400	4080	47

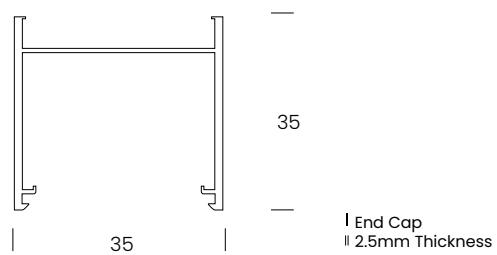
### Flow + Straight Suspended/Surface Profile 35 x 35

Description	Length (mm)	Lumens @4000K	Power
900mm Flow+ Straight 35x35 Profile	900	1530	18
1200mm Flow+ Straight 35x35 Profile	1200	2040	24
1500mm Flow+ Straight 35x35 Profile	1500	2550	30
2400mm Flow+ Straight 35x35 Profile	2400	4080	47

### Dimensions (mm)



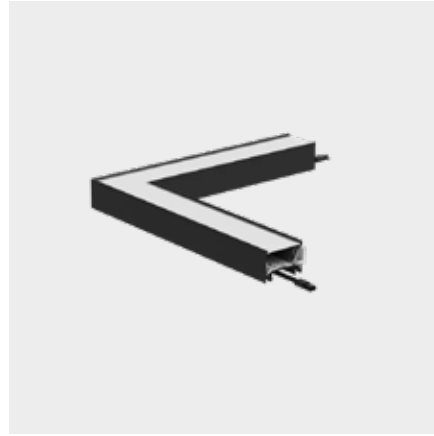
### Dimensions (mm)





### Flow + 60° L Shape

Profile	Lumens @4000K	Power
35x35	891	10W



### Flow + 90° L Shape

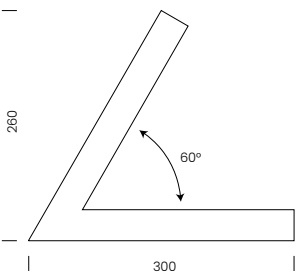
Profile	Lumens @4000K	Power
35x35	1020	12W



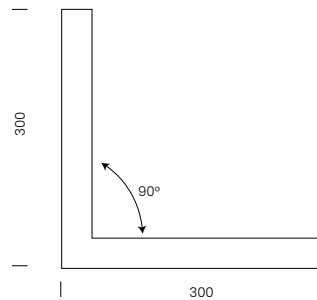
### Flow + 120° L Shape

Profile	Lumens @4000K	Power
35x35	1020	12W

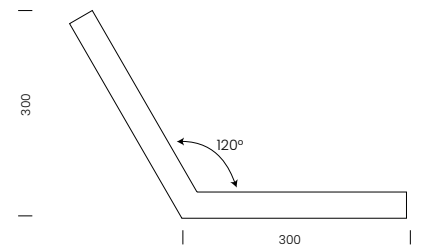
### Dimensions (mm)



### Dimensions (mm)



### Dimensions (mm)





### 45° Arc

Diameter (mm)	Profile	Lumens @4000K	Power
3000	35x35	2844Lm	23W



### 60° Arc

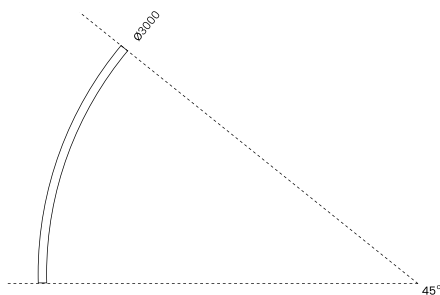
Diameter (mm)	Profile	Lumens @4000K	Power
450	35x35	374	4W
600		516	6W
800		680	8W
1000		850	10W
1200		1020	12W
1500		1360	16W
2000		1802	21W
3000		2720	32W



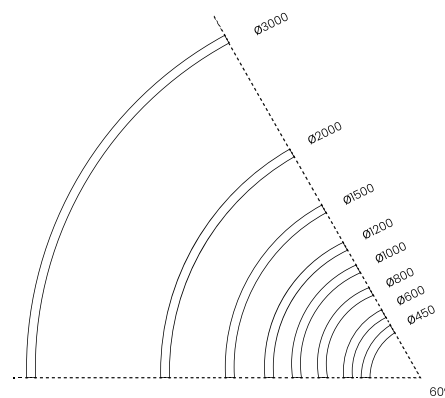
### 90° Arc

Diameter (mm)	Profile	Lumens @4000K	Power
450	35x35	544	6W
600		765	9W
800		1020	12W
1000		1275	15W
1200		1530	18W
1500		2024	24W
2000		2720	32W
3000		4080	47W

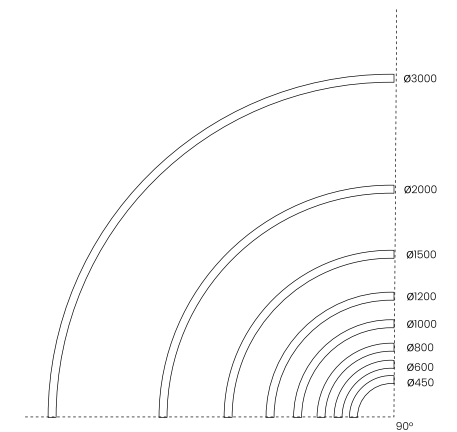
### Dimensions (mm)



### Dimensions (mm)



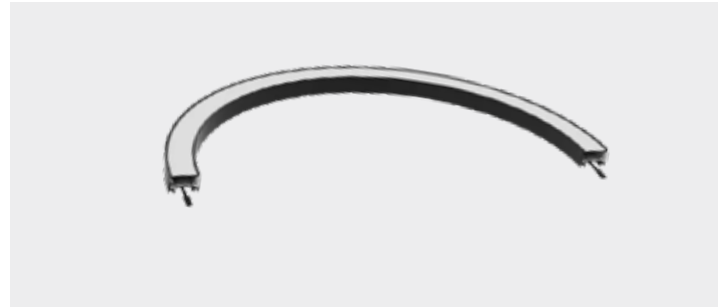
### Dimensions (mm)





## 120° Arc

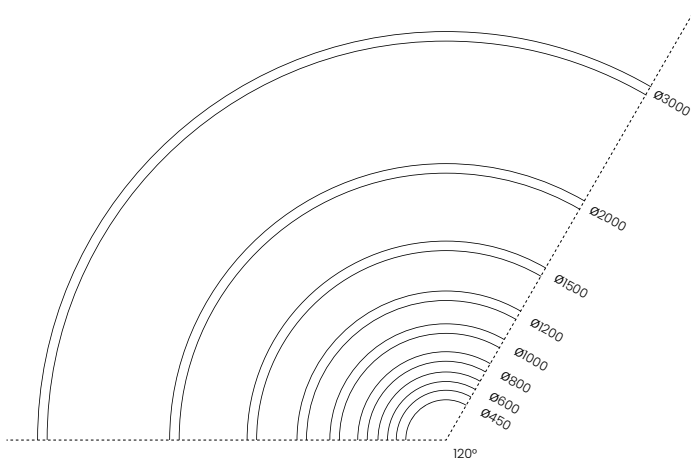
Diameter	Profile	Lumens	Power
450mm	35x35	765	9W
600mm		1020	12W
800mm		1360	16W
1000mm		1700	20W
1200mm		2040	24W
1500mm		2720	32W
2000mm		3604	42W
3000mm		5440	63W



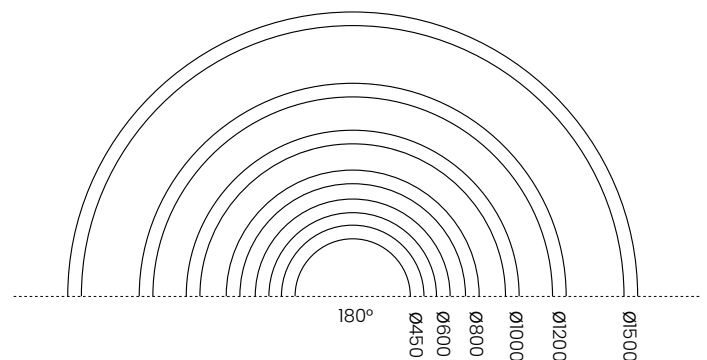
## 180° Arc

Diameter	Profile	Lumens	Power
450mm	35x35	1105	13W
600mm		1530	18W
800mm		2040	24W
1000mm		2550	30W
1200mm		3060	36W
1500mm		4080	47W

## Dimensions (mm)



## Dimensions (mm)

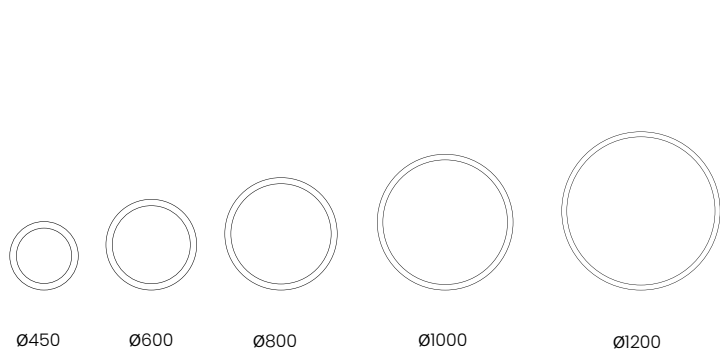




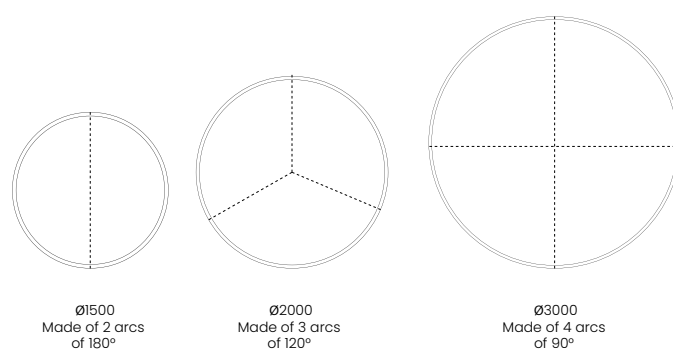
## Ring

Diameter	Profile	Lumens	Power
450mm	35x35	2150	25W
600mm		3010	35W
800mm		4128	48W
1000mm		5160	60W
1200mm		6192	72W
1500mm		7912	92W
2000mm		9976	116W
3000mm		15996	186W

## Dimensions (mm) - Complete Units



## Dimensions (mm) - Divided in arcs



## Supply & Power

Voltage Range	AC220-240V
Constant Current	36V
Inrush Current	<60A
Protection Class IEC	Class III
Power Factor	>0.9
Driver	Remote (Please follow the <b>Driver Guide</b> for more information).
Cable entry	Back
Wattage	20W/M
Efficacy	Up to 135lm/M
CRI	>90
IP	IP 20

## Overview

Applications	Interior
Construction Material	Aluminium
Diffuser Type	Silicone (flexible)
Beam Angle	120°
IP Rating	IP20
CRI	>90 Ra
SDCM	≤3
Mounting	Recessed / Suspended / Surface
Working Temperature	0°C to 45°C
Warranty	5 Years
Life Time	50,000

Drivers for Flow+ are not included and need to be purchased separately. Contact our team for more information.

Constant Voltage Emergency Pack	R10-03E(CV)
Constant Voltage DALI Addressable Emergency Pack	R10-03E(CV)/DDPRO

## Options

Option	Suffix
2700K	/27K
3000K	/3K
4000K	/4K
5000K	/5K
6000K	/6K
RGB	/RGB
Black body	/BK
White Body	/WT
Custom Ral	/RALXXXX
DALI dimming	/DD
Casambi	/CC

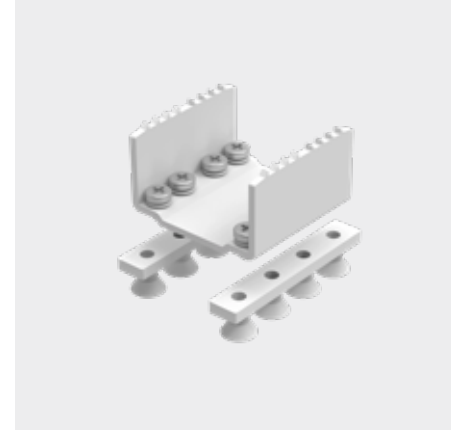
## Accessories



Part Code	Description	Profile
R373535-01	End caps for Recessed 35x35 Profile	35x35



Part Code	Description	Profile
R383535-01	End caps for Suspended or surface mounted 35x35 profile	35x35



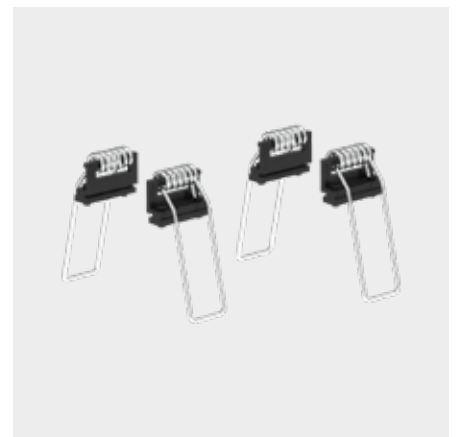
Part Code	Description
R383535-02	Connection Pack for H35 x W35 / H35 x W50 / H35 x W70
R385050-02	Connection Pack for H50 x W35 / H50 x W50 / H50 x W70
R387070-02	Connection Pack for H70 x W35 / H70 x W50 / H70 x W70



Part Code	Description
R38-03	Surface Mounting Kit



Part Code	Description
R3835-04	Suspension Kit in Black for H35 x W35 / H50 x W35 / H70 x W35
R3850-04	Suspension Kit in Black for H35 x W50 / H50 x W50 / H70 x W50
R3870-04	Suspension Kit in Black for H35 x W70 / H50 x W70 / H70 x W70



Part Code	Description
R37-01	Recessed Clips (4pc)

## Accessories

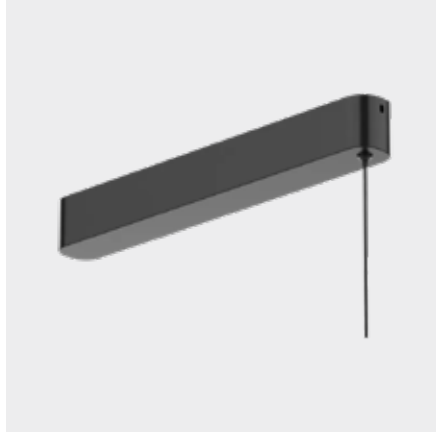
---



---

Part Code	Description
R38-06	Recessed Ceiling Plate (Cut Out ø75mm)

---



---

Part Code	Description
R38-05	Ceiling Driver Box

---

Product Part Code Builder

# R37 3535 1 L 90 /BK /4K /CC

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8) OPTIONAL
(1) Model	(2) Profile Size (W X H)	(3) Shape	(4) Length or Diameter	(5) Length / Diameter(mm)	(6) Colour	(7) Kelvin	(8) Options
Recessed <b>R37</b>	35x35 <b>3535</b>	Straight <b>1</b>	Length <b>L</b>	300 <b>30</b>	Black <b>/BK</b>	2700K <b>/27K</b>	DALI <b>/DD</b>
Suspended / Surface <b>R38</b>	70x70 <b>7070</b>	Ring <b>2</b>	Diameter <b>D</b>	450 <b>45</b>	White <b>/WT</b>	3000K <b>/3K</b>	Casambi <b>/CC</b>
	50x50 <b>5050</b>	45° arc <b>3</b>		600 <b>60</b>	Custom <b>/RALXXX</b>	3500K <b>/35K</b>	
	35x70 <b>3570</b>	60° arc <b>4</b>		800 <b>80</b>		4000K <b>/4K</b>	
	35x50 <b>3550</b>	90° arc <b>5</b>		900 <b>90</b>		5000K <b>/5K</b>	
	50x35 <b>5035</b>	120° arc <b>6</b>		1000 <b>100</b>		6000K <b>/6K</b>	
	50x70 <b>5070</b>	180° arc <b>7</b>		1200 <b>120</b>		RGB <b>/RGB</b>	
	70x35 <b>7035</b>	60° L shape <b>8</b>		1500 <b>150</b>			
	70x50 <b>7050</b>	90° L shape <b>9</b>		2000 <b>200</b>			
		120° L shape <b>10</b>		2400 <b>240</b>			
				3000 <b>300</b>			

**Example:**

**R3835353D80/BK/4K/DD**

800mm Diameter Suspended 45° Arc Profile 35x35 in Black, 4000K DALI Controlled

**Example:**

**R3735351L240/BK/4K/CC**

2400mm Length Recessed Straight Profile 35x35 in Black, 4000K Casambi Controlled