

LED modules selection 2026 | 2027



# Index

## Company introduction

Who we are .....4

## LightMAX

### High power lighting

Zhaga Book 15 ..... 8  
 Flood lighting .....9  
 IP protection system .....10  
 Multiple Zhaga .....11

## LineMAX

### Linear lighting

Zhaga Book 7 .....13  
 Food lighting .....14  
 Backlight .....14  
 LEDiL optics .....14  
 Dark light .....16  
 Annular slice XTO .....16  
 Tunable White .....17  
 RGBW .....17

## DecoMAX

### Decorative lighting

.....19

## DotMAX

### Spot lighting

Square .....21  
 Round .....21  
 Star .....22  
 Dark light .....22

## FlatMAX

### Low-bay and high-bay lighting

Round .....24  
 High-Bay/LEDiL optics .....24  
 Finger .....25  
 Round .....26  
 Ring .....26  
 Slice .....26

## SpecialRED

UV lighting .....28  
 Driver modules .....30

## Sales Network

.....31



**REDMADE** is a family-owned company founded in 2007 with a clear focus on providing highly specialized support in the development of **quality LED systems**. Our core business is the **engineering and production of LED modules**.

This service is completed by the distribution of LED/COB, optics, thermal interfaces, power supply and connection technologies thanks to strategic partnerships with the major players of the market. REDMADE can count on more than 40 employees in the **Italian headquarters, close to Milan**, and it operates worldwide through a network of sales partners (page 31) that allows us to stay close to all customers and local markets.

**UNIVERSAL SCIENCE / RED becomes REDMADE**

Starting from January 2026, we've been evolving our brand identity and unifying our know-how under the new name and certified trademark: **REDMADE**.

We are the same team with the same made-in-Italy quality and we can guarantee continuity with the past at all levels. This rebranding reflects more effectively what defines us today: a company which provides **LED solutions that are designed, tested and made by us**.

**HIGH QUALITY STANDARDS**

**REDMADE** enables its customers around the world to develop energy-efficient lighting applications and solutions.



REDMADE's products are all designed following **Ecodesign** criteria introduced by the European Union.



We support customers in the registration of standard and custom products in the **EPREL database**, providing all the relevant technical sheets and reports.

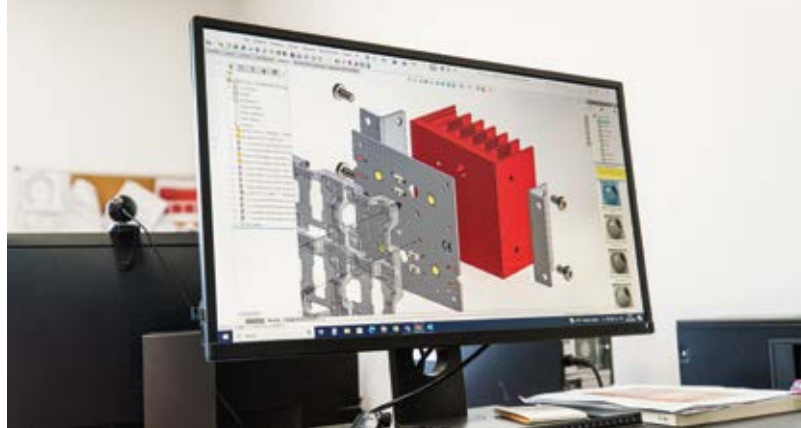
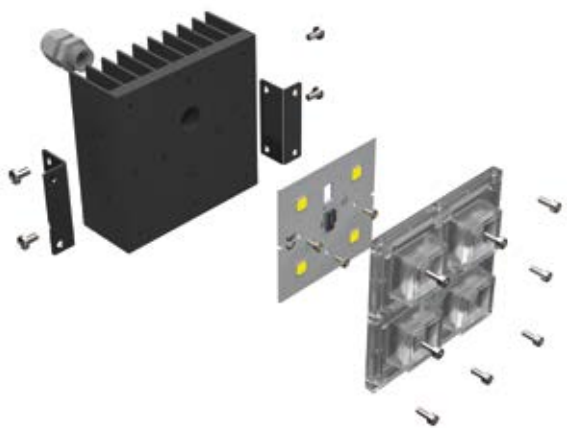
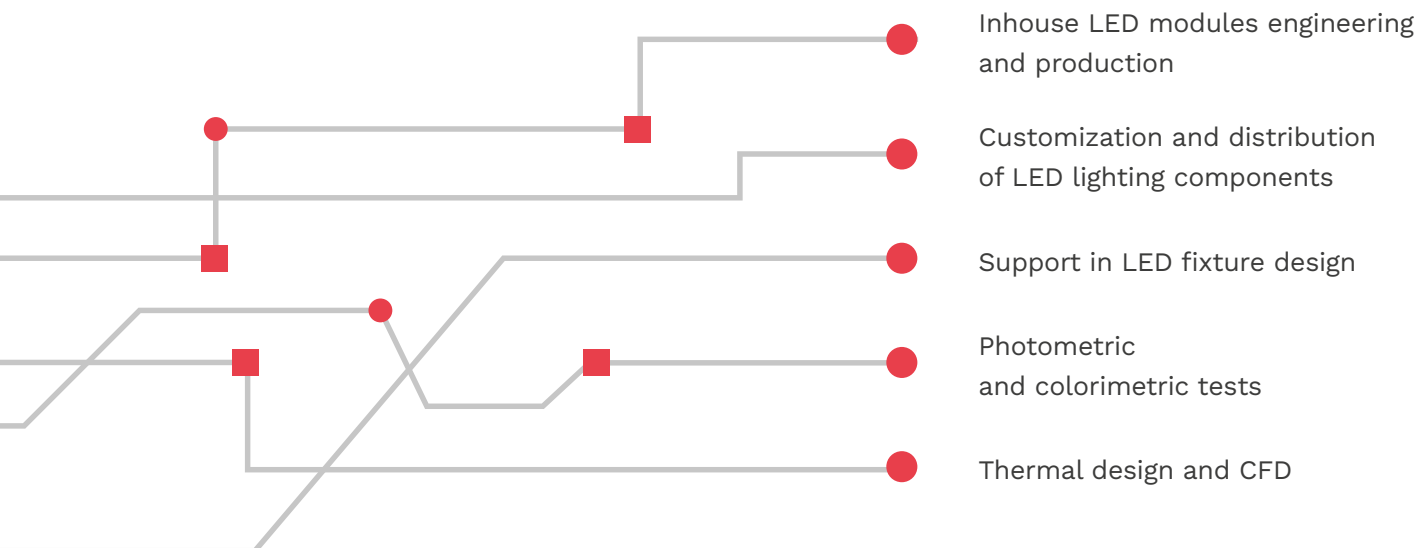


We are a company with **Quality System certified** by DNV (ISO 9001:2015) for the following scope: "Design, production and sales of LED modules for luminaires and entire luminaire bodies; trading of components for luminaires (IAF: 19)."

**We are**



# Featured services



## Engineering capabilities



ELECTRONIC  
DESIGN



OPTICS  
DESIGN



MECHANICAL  
DESIGN



THERMAL  
DESIGN

## The Italian factory

All our LED modules have the REDMADE brand, which is registered in Europe, guarantee of quality and symbol of the presence of a production site in Italy.

Over the years we have continuously invested, reaching a total mounting capacity of more than 250 million LEDs per year. The 20-heads pick & place is the heart of production area: it can assemble up to 95.000 components per hour. A 10 zones oven, ideal for handling large PCBs, is just the latest addition, guaranteeing high performance and maximum reliability with a lower energy consumption.

The consolidated production process makes for a highly flexible manufacturing service, enabling anything from just a few pieces right up to a mass production.

## R&D department

The **internal laboratory** is growing fast with new instruments and specialists. This is the place where all the performance tests take place on LED modules and other components to confirm the technical data and to check the compliancy with the international regulations.

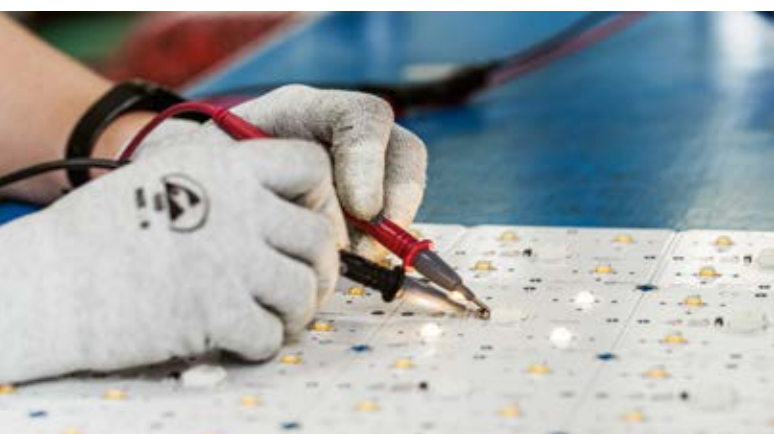
The **cutting-edge equipment** is used to measure all optical, chromatic and radiometric values as well as to carry out thermal simulations. The continuous monitoring process during every single project development step allows us to ensure top quality standards.

The presence of a close-knit team of mechanical, electronic and optical **engineers** can guarantee a dedicated support to our customers in the production of lighting fixtures and single components of an LED system. We consider every technical aspect regarding the correct use of LEDs: from electronics to thermal management, from optics to mechanics.

## Customized solutions

The mission of REDMADE is to contribute to the development of products by applying the most suitable and modern technologies. We constantly interact with our customers, paying attention to their needs in order to develop bespoke lighting solutions.

Our experts are engaged in testing new materials and analyzing performances with the aim of creating **complete LED ecosystem**, entirely made with the top and selected brand in lighting market.



# LightMAX

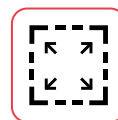
High power lighting



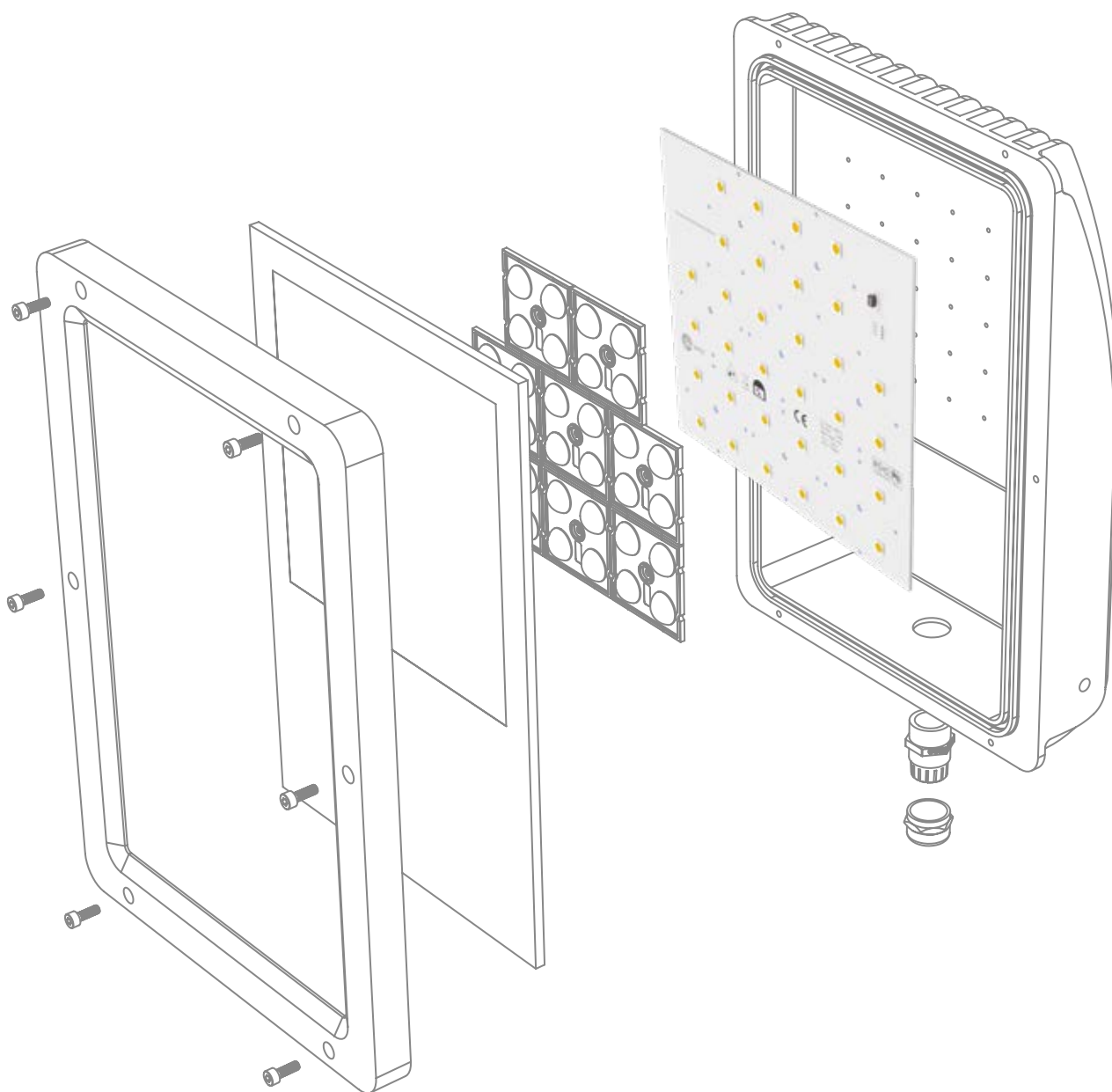
Street



Industrial



Area



# Zhaga Book 15

## 2x2 lens




	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R0703	65x50	4	5050	2167	190	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	R0308	70x50	4	3535	2183	195	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	R0457	70x50	16	CSP	4600	160	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	R0241	120x50	8	3535*	4365	196	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	R0485	120x50	8	5050**	5554	190	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	R0B86	170x50	12	3535*	6548	195	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	R0498	170x50	12	5050**	8331	190	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	R0E74	170x50	12	5050 CSP	8726	200	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	R0229	220x50	16	3535*	8731	195	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	R0484	220x50	16	5050**	11108	190	<input checked="" type="checkbox"/> <input type="checkbox"/>	

\* RGBW version available from Q2 2026.

\*\* Tunable White version available from Q2 2026.





# Zhaga Book 15

## 2x3 lens

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	<b>R0D56</b>	120x50	12	5050	8331	191	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE RoHS COMPLIANT Pb
	<b>R0D13</b>	170x50	18	5050	8777	198	<input checked="" type="checkbox"/> <input type="checkbox"/>	05 CE RoHS COMPLIANT Pb
	<b>R0D14</b>	220x50	24	5050	11703	198	<input checked="" type="checkbox"/> <input type="checkbox"/>	05 CE RoHS COMPLIANT Pb



# Flood lighting

## 16in1 lens




	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	<b>R0993</b>	61x50	16	3030	2835	185	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	05 CE RoHS COMPLIANT Pb
	<b>R0970</b>	120x50	32	3030	5650	185	<input checked="" type="checkbox"/> <input type="checkbox"/>	05 CE RoHS COMPLIANT Pb
	<b>R0994</b>	170x50	48	3030	8475	185	<input checked="" type="checkbox"/> <input type="checkbox"/>	05 CE RoHS COMPLIANT Pb
	<b>R0947</b>	220x50	64	3030	11300	185	<input checked="" type="checkbox"/> <input type="checkbox"/>	05 CE RoHS COMPLIANT Pb

# IP protection system

## LEDiL STRADA-2X2MX



	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R0C24	70x70	4	7070	5702	207	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	

## IP 2x6 lens\*

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R0168	147x45	12	3535	6548	195	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	R0344	147x45	12	5050	6250	190	<input checked="" type="checkbox"/> <input type="checkbox"/>	







\* Zhaga Book 19 compliant

## IP 24 lens

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R0B44	147x45	24	5050	17167	190	<input checked="" type="checkbox"/> <input type="checkbox"/>	

# Multiple Zhaga

2x2 lens

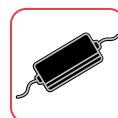
	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	<b>R0349</b>	164x151	32	5050	16700	190	X <input type="checkbox"/>	
	<b>R0839</b>	172x100	24	5050	13557	190	X <input type="checkbox"/>	
	<b>R0D15</b>	220x200	64	5050	33205	190	X <input type="checkbox"/>	

## LIGHTMAX ACCESSORIES

Optics



Power Supply



Heatsink



Thermal Pad



Socket



# LineMAX

## Linear lighting



Industrial



Office



Backlight



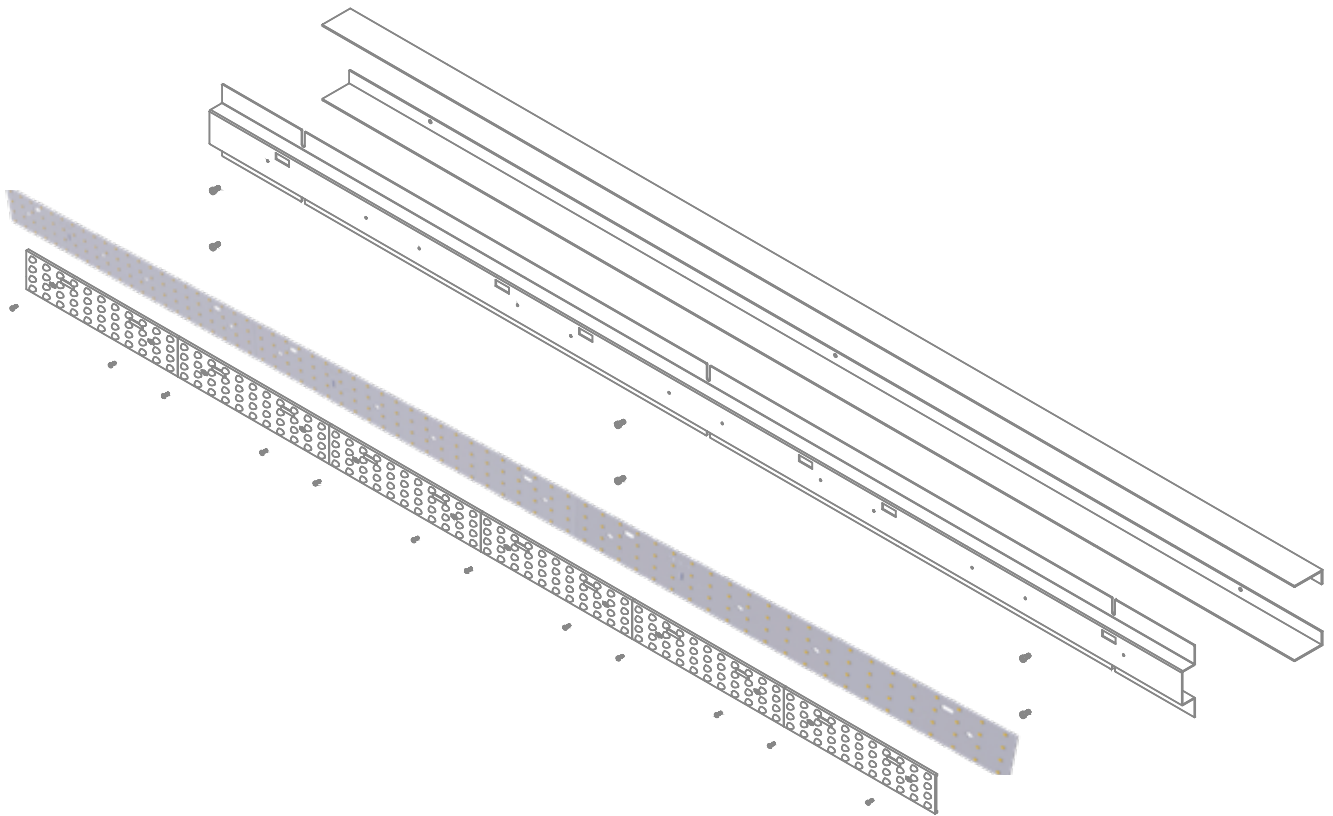
Commercial











































Indoor



Wall Washer



# Zhaga Book 7

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	<b>R1E72</b>	140x20	12	2835	1057	204	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	<b>R1999</b>	280x20	24	2835	2117	204	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	<b>R1A16</b>	280x20	35	2835	1027	165	<input type="checkbox"/> <input checked="" type="checkbox"/>	
	<b>R1B54</b>	280x20	48	2835	3227	207	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	<b>R1910</b>	560x20	40	2835	2689	207	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	<b>R1996</b>	560x20	48	2835	4234	202	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	<b>R1800</b>	560x20	72	2835	4841	207	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	<b>R1791</b>	560x20	96	2835	6454	208	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	<b>R1A15</b>	560x20	70	2835	1980	165	<input type="checkbox"/> <input checked="" type="checkbox"/>	
	<b>R1E15</b>	1120x20	144	2835	9682	208	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	<b>R1380</b>	280x24	12	2835	1058	204	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	<b>R1381</b>	280x24	24	2835	2117	204	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	<b>R1868</b>	280x24	32	2835	2151	207	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	<b>R1382</b>	560x24	24	2835	2117	204	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	<b>R1383</b>	560x24	48	2835	4234	202	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	<b>R1718</b>	560x24	64	2835	4303	207	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	<b>R1452</b>	280x55	33	2835	2911	201	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	<b>R1369</b>	280x55	44	2835	2958	207	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	<b>R1C25</b>	280x55	88	2835	3070	224	<input checked="" type="checkbox"/> <input type="checkbox"/>	
	<b>R1813</b>	280x55	108	2835	3369	226	<input checked="" type="checkbox"/> <input type="checkbox"/>	

## Food lighting

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R1418	400x10	28	2835	1403*	146*	<input type="checkbox"/> <input checked="" type="checkbox"/>	CE  
	R1494	400x10	56	2835	2480*	148*	<input type="checkbox"/> <input checked="" type="checkbox"/>	CE  




\* Values refer to white LEDs

## Backlight


	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R1517	184x18	3	6060	255	102	<input type="checkbox"/> <input checked="" type="checkbox"/>	CE  
	R1504	267x18	4	6060	340	100	<input type="checkbox"/> <input checked="" type="checkbox"/>	CE  
	R1505	433x18	6	6060	500	100	<input type="checkbox"/> <input checked="" type="checkbox"/>	CE  
	R1506	599x18	8	6060	670	100	<input type="checkbox"/> <input checked="" type="checkbox"/>	CE  
	R1507	931x18	12	6060	1020	102	<input type="checkbox"/> <input checked="" type="checkbox"/>	CE  

## LEDiL optics

### Lianna

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R1D52	557x26	72	2835	6633	204	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE  






## Daline

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R1C50	280x12	24	CSP	2580	177	X X	CE RoHS COMPLIANT Pb




## Daisy-Mini

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R1A76	280x20	14	2835	1117	193	X □	CE RoHS COMPLIANT Pb
	R1729	280x20	14	2835 TW	700	132	X X	CE RoHS COMPLIANT Pb
	R1E70	280x20	28	2835	1524	220	X □	CE RoHS COMPLIANT Pb
	R1E71	560x20	56	2835	3049	220	X □	CE RoHS COMPLIANT Pb
	R1E69	1120x20	112	2835	9004	220	X □	CE RoHS COMPLIANT Pb

## Daisy and Brianna

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R1C06	280x24	14	CSP	841	145	X X	CE RoHS COMPLIANT Pb
	R1E08	280x24	28	2835	3571	188	X □	CE RoHS COMPLIANT Pb
	R1886	280x24	28	2835 TW	1014	180	X □	CE RoHS COMPLIANT Pb
	R1E09	560x24	56	2835	6582	188	X □	CE RoHS COMPLIANT Pb
	R1B93	560x24	56	2835 TW	2028	180	X □	CE RoHS COMPLIANT Pb








## Isla

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R1E35	280x24	12	5050	5879	174	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE  

## Dark light

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R1536	131x20	5	3535	2145	155	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE  
	R1812	131x14	5	3535	1305	155	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE  
	R1B39	227x35	5	5050	2909	150	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE  
	R1D71	410x52	80	CSP	3170	146	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE  


## Annular Slice XTO

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R1B98 (7 pcs)	PCB: 274,6x18 Complete ring: ø650	24	2835	1663 (CRI 90)	166 (CRI 90)	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE  
	R1B99 (10 pcs)	PCB: 272,8x18 Complete ring: ø900	24	2835			<input checked="" type="checkbox"/> <input type="checkbox"/>	CE  
	R1C00 (12 pcs)	PCB: 302,5x20 Complete ring: ø1200	24	2835			<input checked="" type="checkbox"/> <input type="checkbox"/>	CE  

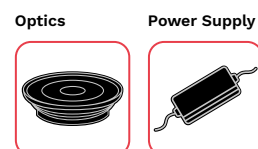
# Tunable White

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	<b>R1439</b>	500x11	56+56	2835 TW	1135	123	<input type="checkbox"/> <input checked="" type="checkbox"/>	CE RoHS COMPLIANT Pb
	<b>R1679</b>	560x14	40+40	2835 TW	852	157	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE RoHS COMPLIANT Pb
	<b>R1B36</b>	560x20	56+56	2835 TW	3020	151	<input type="checkbox"/> <input checked="" type="checkbox"/>	CE RoHS COMPLIANT Pb

# RGBW

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	<b>R1997</b>	560x24	112	2835 W 2216 RGB	1458	106	<input type="checkbox"/> <input checked="" type="checkbox"/>	CE RoHS COMPLIANT Pb

## LINEMAX ACCESSORIES



# DecoMAX

## Decorative lighting



Architectural



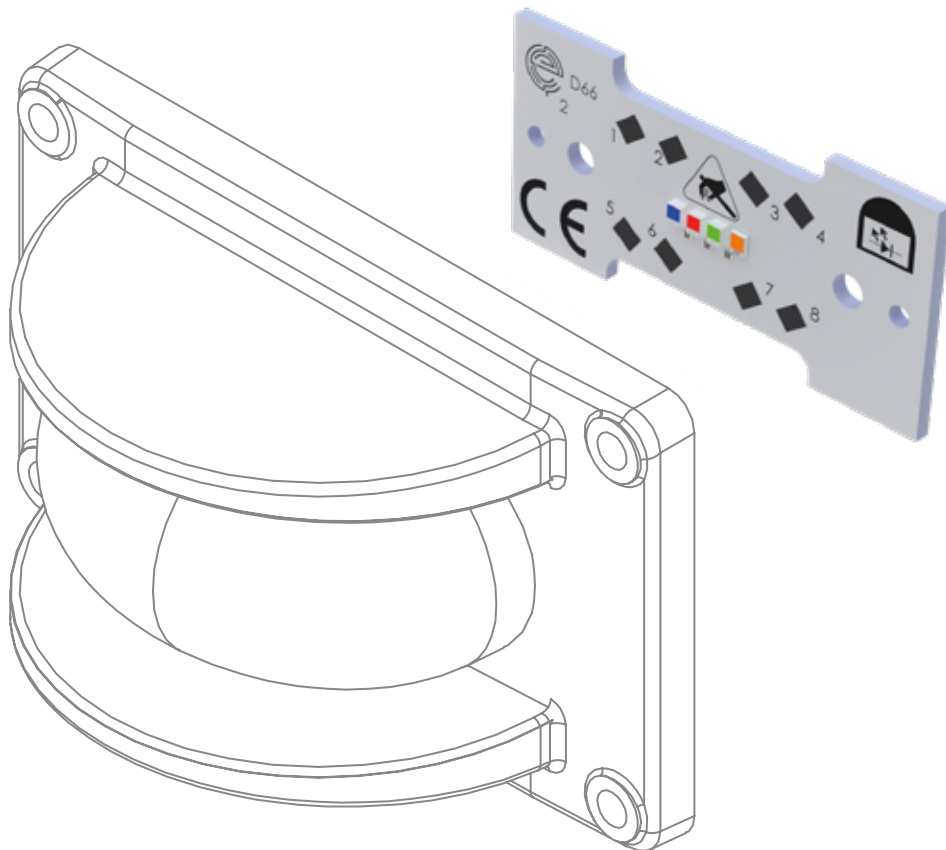
Color Mixing



Decorative






Indoor



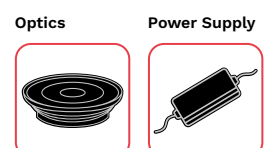
	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R2704	39x36	16	1616 RGBW	1960	67	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE  
	R2293	20	1	1616 RGBW	530	71	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE  
	R2121	44	1	5050 RGBW	367	59	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE  

## LEDiL CORAL-IP

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R2D66*	48x23	4	2016 RGBW	774	149	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE  

\*Available also in White and Tunable White versions

## DECOMAX ACCESSORIES



# DotMAX

## Spot lighting



Downlight



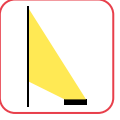
Commercial



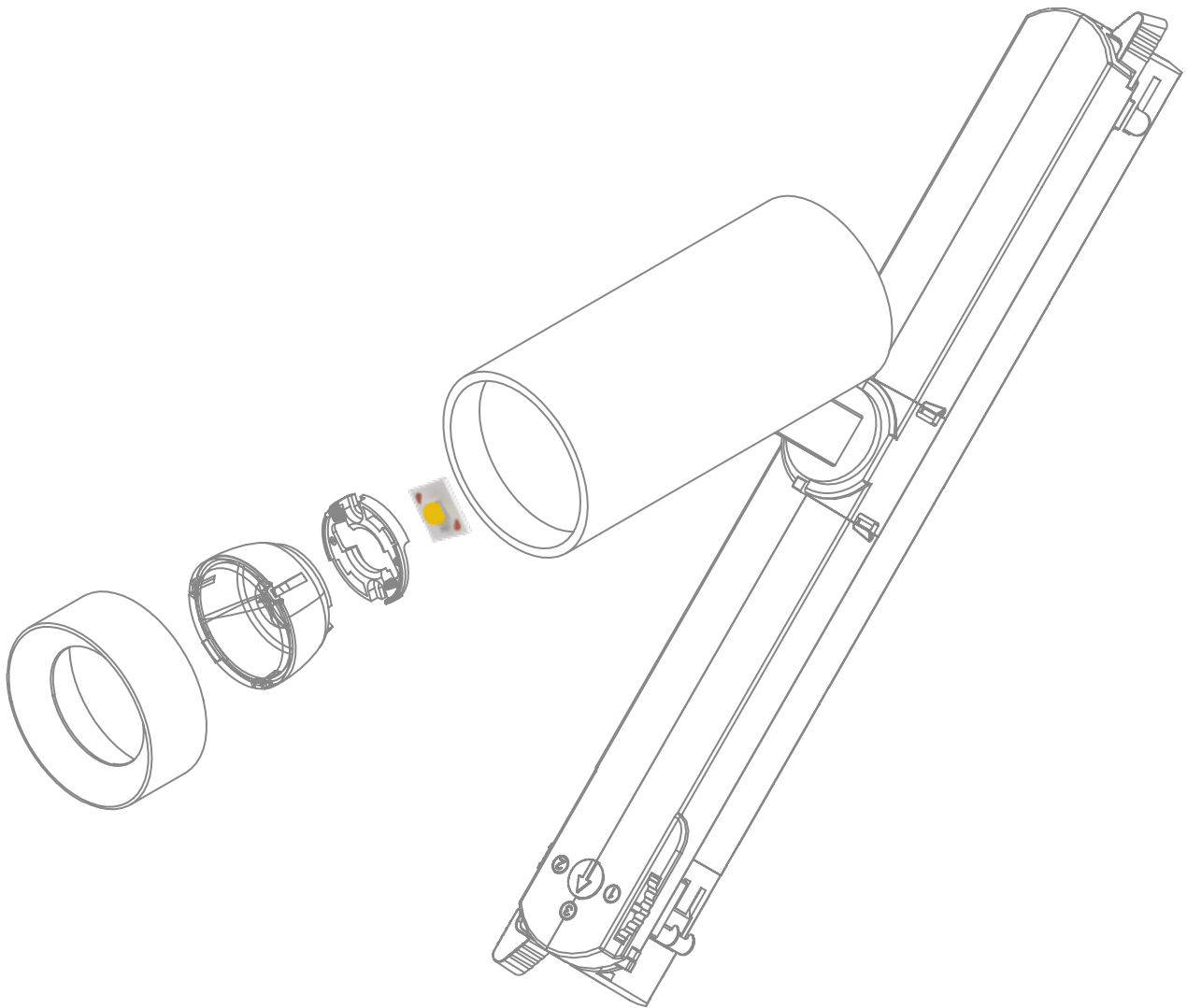
Indoor








Spotlight





Wall Washer


















# Square

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R3245	13,35x13,35	1	3535	302	180	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE RoHS COMPLIANT Pb
	R3246	13,35x13,35	1	5050	622	152	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE RoHS COMPLIANT Pb
	R3295	13,35x13,35	1	XHP50	1032	155	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE RoHS COMPLIANT Pb
	R3343	15,85x15,85	1	XHP70	1635	139	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE RoHS COMPLIANT Pb
	R3A38	28x28	24	CSP	1788	115	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE RoHS COMPLIANT Pb

# Round

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R3676	9	1	3535	195	158	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE RoHS COMPLIANT Pb
	R3766	25	4	CSP	706	133	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE RoHS COMPLIANT Pb
	R3887	35	1	3535	1007	135	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE RoHS COMPLIANT Pb
	R3A54	68,5	4	5050	1809	167	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	CE RoHS COMPLIANT Pb

# Star

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R3262	16x15	1	3535	302	180	X <input type="checkbox"/>	CE  
	R3237	20x21	1	3535	306	173	X <input type="checkbox"/>	CE  
	R3A44	20x21	1	5050	709	172	X <input type="checkbox"/>	CE  
	R3D86	20x21	1	XHP50	1021	117	X <input type="checkbox"/>	CE  
	R3012	20x21	1	XE-G/Z-ES	250	142	X <input type="checkbox"/>	CE  

# Dark light

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R3757	24x20	1	3535	367	158	X <input type="checkbox"/>	CE  
	R3A56	25x23	1	5050	603	161	X <input type="checkbox"/>	CE  
	R3A57	33x33	1	7070	1490	167	X X	CE  

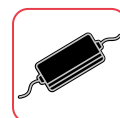
Optics

Holder

Power Supply

Heatsink

Housing



**DOTMAX ACCESSORIES**

# FlatMAX

## Low-bay and high-bay lighting



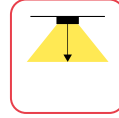
Office



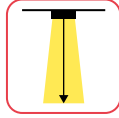
Backlight



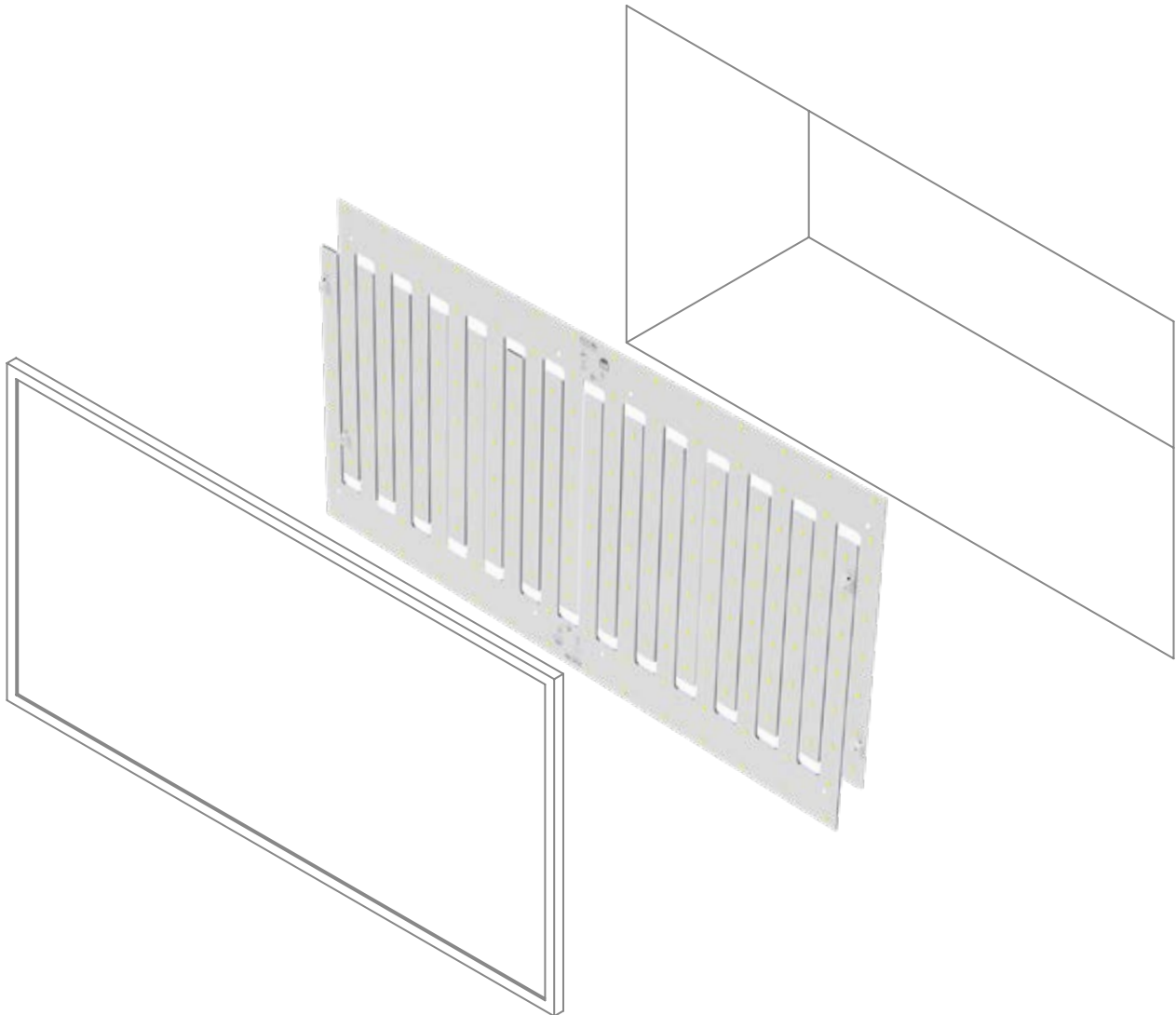
Indoor




Low Bay



High Bay




# Round




	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R4884	50	32	2835	1497	178	X X	CE RoHS COMPLIANT Pb
	R4982	90	32	2835	2312	171	X X	CE RoHS COMPLIANT Pb
	R4981	120	65	2835	4472	177	X X	CE RoHS COMPLIANT Pb
	R4413	145	60	2835	3672	181	X □	CE RoHS COMPLIANT Pb
	R4D51	190	80	2835	5984	210	X □	CE RoHS COMPLIANT Pb
	R4366	237	72	2835	4406	177	X □	CE RoHS COMPLIANT Pb

## High-Bay/LEDiL optics

### Victoria-Mini

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R4C60	150	160	2835	7711	219	X □	CE RoHS COMPLIANT Pb



## Victoria

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	<b>R4D99</b>	254	320	2835	21829	190	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE  



## Finger

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	<b>R4E16</b>	490x233	60	2835	4093	189	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE  
	<b>R4218</b>	543x250	112+112	2835	8593	213	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE  
	<b>R4428</b>	543x250	224+224	2835 TW	8782	148	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE  
	<b>R4950</b>	510x252	64+64	6060	2070	142	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	CE  
	<b>R4A23</b>	520x246	98	2835	4911	195	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE  



## Square

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R4675	145x145	72	2835	2498	148	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE 

## Ring

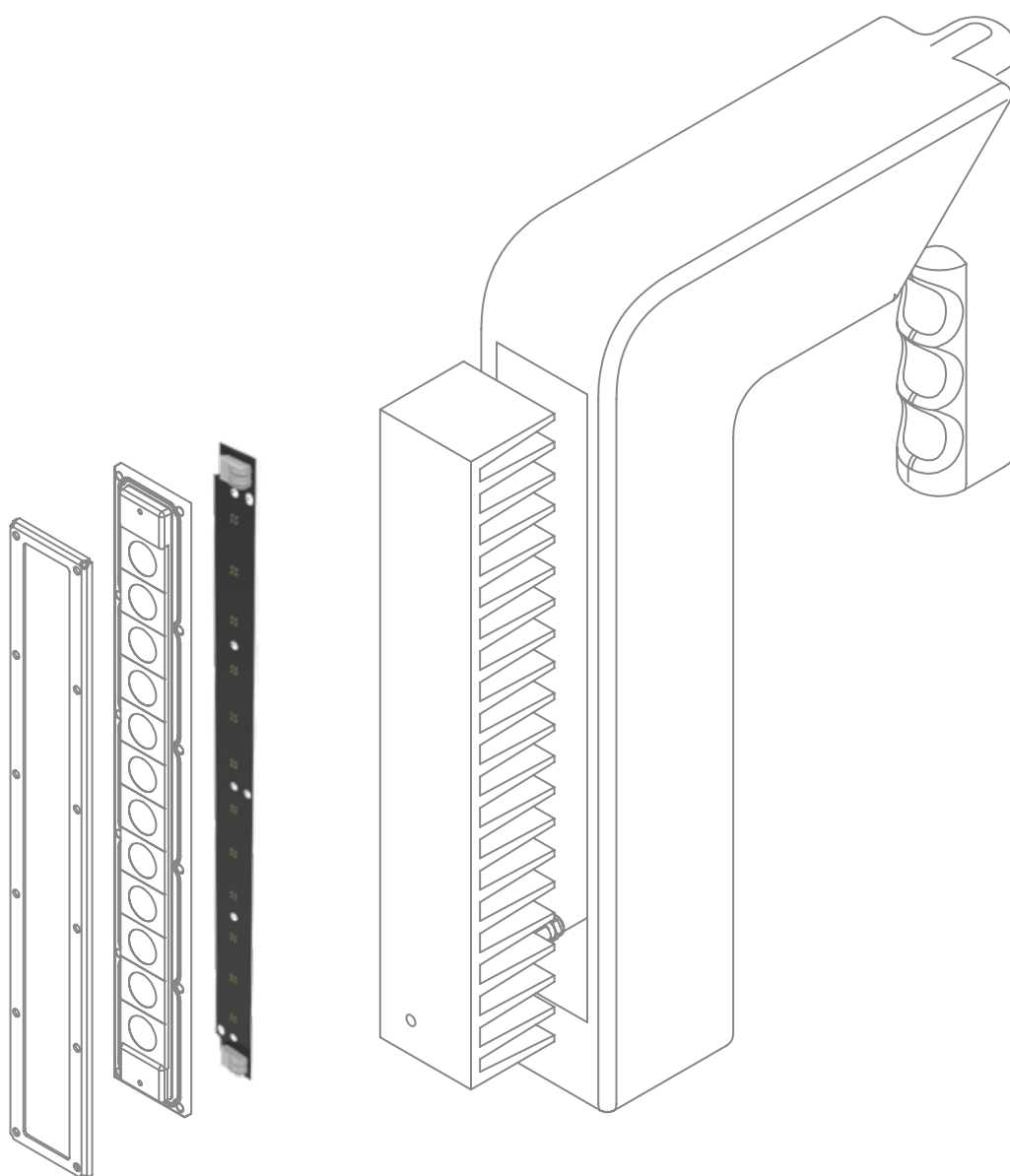
	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R4465	247 (Ext.) 207 (Int.)	210	2835	3610	192	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE 

## Slice

	Model	Size (mm)	LED No	LED Type	max Flux (lm)	max Efficacy (lm/W)	CC   CV	Certifications
	R4364	283	60	2835	3348	196	<input checked="" type="checkbox"/> <input type="checkbox"/>	CE 


# SpecialRED

## UV lighting



	Model	Size (mm)	LED No	LED Type	Wavelength (nm)	Option Flux Range (mW)	CC   CV	Certifications
	R5645	35	1	3535 UVC	275	10-150	X <input type="checkbox"/>	CE RoHS COMPLIANT Pb
	R5804	200x15	3 + 2	3535 UVC + 2835 ROYAL BLU	275	30-60	X X	CE RoHS COMPLIANT Pb
	R5847	400x15	6 + 4	3535 UVC + 2835 ROYAL BLU	275	60-130	X X	CE RoHS COMPLIANT Pb

## LEDiL Violet

	Model	Size (mm)	LED No	LED Type	Wavelength (nm)	Option Flux Range (mW)	CC   CV	Certifications
	R5723	280x20	12	3535 UVC	275	120-560	X X	CE RoHS COMPLIANT Pb
	R5D84	280x20	12	3535 UVA/UVB	275nm-410nm	444-16524	X X	CE RoHS COMPLIANT Pb

# SpecialRED

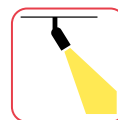
## Driver modules



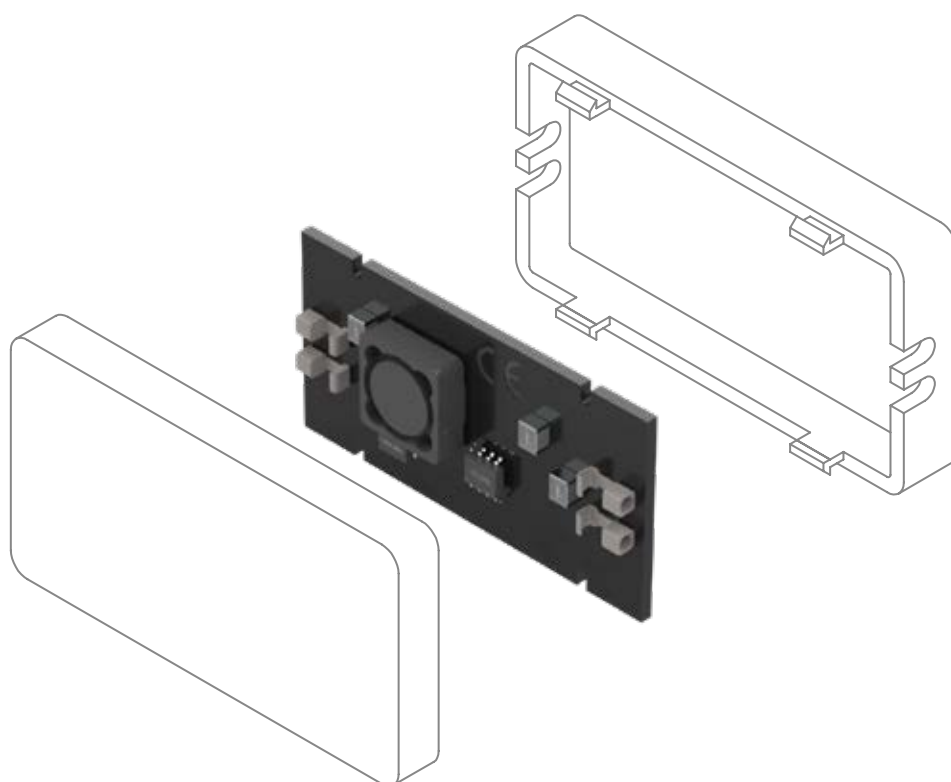
Commercial



Indoor



Spotlight



	Model	Size (mm)	Type	Vin (Vdc)	Iout	max Power (W)	Certifications
	R5743*	53x27	Step-up	20-28	100-1400	50	CE, RoHS COMPLIANT, REACH
	R5489**	48x14	Step-down	19-51	100-750	35	CE, RoHS COMPLIANT, REACH
	R5695*	35x18,5	Touch control	24	500	6	CE, RoHS COMPLIANT, REACH

\* Factory set

\*\* Trim set

More options and setup  
available on request

# Sales network

## Italy

### Emilia-Romagna, Marche

**Effedue S.r.l.**

commerciale@agenziaeffedue.com

+39 051 7813 96

### Lombardia

**Francesco Bonfanti**

francesco.bonfanti@redmade.it

+39 335 5711 955

### Piemonte, Liguria, Valle D'Aosta

**Dario Baldi**

dario.baldi@redmade.it

+39 349 4941 294

### Puglia, Basilicata, Calabria, Campania

**Catacchio s.a.s. Rappresentanze Elettrotecniche**

catacchio@catacchio.it

+39 080 6970 056

### Veneto, Friuli-Venezia Giulia, Trentino Alto Adige

**Guido Giusto**

guido.giusto@redmade.it

+39 331 6757 743

### Veneto

**Moreno Marcato**

moreno.marcato@redmade.it

+39 335 6696 830

## EMEA

### Egypt

**Jet Lighting Technology - JLT**

wasim.youssef@jlt-lighttech.com

+20 150 7017 060

### Germany, Austria, Switzerland

**Exceedation Sales GmbH**

office@exceedation.com

+43 676 5707 800

### Germany

**Zeno Zanini GmbH**

info@zanini.de

+49 511 5248 72-0

### Greece

**C. Canetti & Co.**

info@kanetis.gr

+30 210 6721 500

### Hungary, Romania

**Selectronic 2000 Hungary Kft.**

info@selectronic2k.com

+36 20 399 3214

### Poland

**Exceedation Sales GmbH**

wojtek.cieplik@exceedation.com

+49 178 4485848

### Spain, Portugal

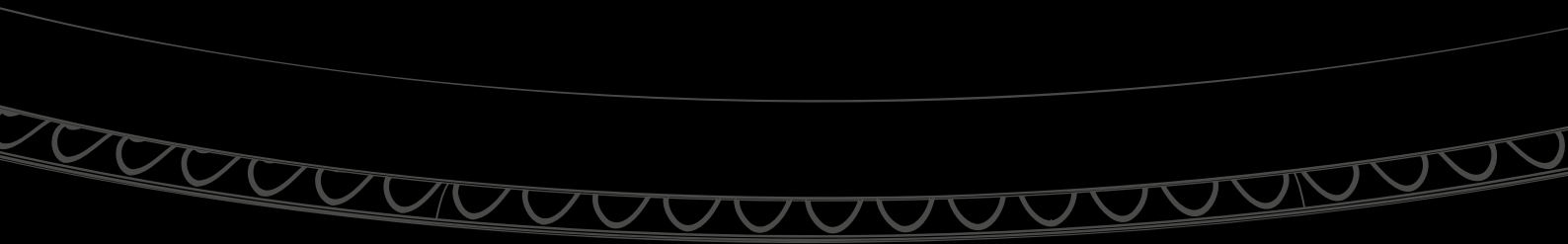
**Led & Components Expert, S.L.**

eparra@lce-led.com

+34 620 8197 04

# Main partners





Universal Science S.r.l. – Sole shareholder company  
VAT: IT05595260968 | REA: MI-1833015 | SHARE CAP. € 10.000,00  
Via Adige, 30 | 20006 Pregnana Milanese (MI) | Italy  
+39 02 94324 511 | sales@redmade.it  
www.redmade.it |   