

**D-LITE RX**

**FAMILY**

# D-LITE RX FAMILY

D-Lite RX studio flash is the entry range of the Elinchrom family. Whether you are new to lighting, already have speedlights or just want to take your photography to the next level, the D-Lite RX series provides all you need.

Ideal for small business applications, portraiture and for everyone interested in the art and creativity of lighting. These Swiss designed and tested units will give many years of satisfactory service and pleasure and also allow you to upgrade to more advanced units when you are ready.

## WHY D-LITE RX ONE?

- 100 Ws down to 6 Ws power range, perfect for small environments and shallow depth of field.
- Very short flash durations offer sharper images.
- Exceptional colour balance across the power range.



D-Lite RX ONE — 100 Ws — N° 20485.1

## WHY D-LITE RX 2/4?

- 200 and 400 Ws units offer greater versatility.
- Faster recycling for faster work.
- Large rubberised rugged handle for easy use of larger accessories.



D-Lite RX 4 — 400 Ws — N° 20487.1



D-Lite RX 2 — 200 Ws — N° 20486.1

## FEATURES

- Unique to the whole Elinchrom system, the EL-Skyport delivers the most comprehensive synchronisation and control.
- Accurate exposure control provides precision lighting at your command.
- Fast and informative recycling, the D-Lite RX series is ready when you are.
- Automatic voltage detection permits use wherever you need to travel.
- An intelligent built-in fan delivers cool and quiet running.
- The controllable modelling lighting illustrates your flash and can be used also as a continuous light source.
- Versatile, the pre-flash detector system provides perfect synchronisation with speedlights.
- Integrates fully into the Elinchrom flash and accessory system.

# TO GO SETS

## D-LITE RX ONE SOFTBOX TO GO

N° 20847.2

Qty	Code n°	Article
2x	20485.1	D-Lite RX ONE
1x	19368	EL-Skyport Transmitter Plus
1x	26152	Portalite softbox Octa 56 cm
1x	26129	Portalite softbox Square 66 cm
1x	26305	Translucent deflector
1x	11088	Sync cable 5 m
1x	33194	Carrying bag for D-Lite RX ONE
1x	30162	Tripod set 2 (2x 88 – 235 cm with bag)

*This softbox set is ideal to use in small spaces for quick and simple portraits.*



## D-LITE RX 2/2 UMBRELLA TO GO

N° 20838.2

Qty	Code n°	Article
2x	20486.1	D-Lite RX 2
1x	19368	EL-Skyport Transmitter Plus
2x	26143	Reflector 16 cm / 90°
1x	26350	Eco umbrella black & silver 85 cm
1x	26351	Eco umbrella translucent 85 cm
1x	26305	Translucent deflector
1x	11088	Sync cable 5 m
1x	33198	Carrying bag for D-Lite RX ONE
1x	30162	Tripod set 2 (2x 88 – 235 cm with bag)

*The umbrella set is ideal to use for bigger groups in larger spaces and where speed of assembly is an advantage.*

## D-LITE RX 4 SOFTBOX TO GO

N° 20839.2

Qty	Code n°	Article
2x	20487.1	D-Lite RX 4
1x	19368	EL-Skyport Transmitter Plus
1x	26152	Portalite softbox Octa 56 cm
1x	26129	Portalite softbox Square 66 x 66 cm
1x	11088	Sync cable 5 m
1x	26305	Translucent deflector
1x	33198	Carrying bag for two D-Lite RX
1x	30162	Tripod set 2 (2x 88 – 235 cm with bag)

*This softbox set is ideal to use every where, particularly when light control is essential to avoid unwanted reflections.*



# EL-SKYPORT

This radio system enables the remote control of flash power and flash triggering from the hotshoe of your camera. The EL-Skyport transmitter Plus is a simple and reliable wireless solution included in every To Go set.

## Extra range

Trigger and adjust flash power up to 200 m (656 feet) away.

## Swivel function

Optimize reception by rotating the transmitter.

## Strong design

Durability is guaranteed via its Swiss design and robust mechanics.

## Simple

All functionalities can be easily adjusted.



## Group functionality

Groups are essential to control the power of multiple flash units. The «ALL» button allows photographers to control and trigger all units on given channel.

## Frequency channels

8 different channels are available - 3 for legacy units and 5 for newer units such as the ELC Pro HD and ELB 400.

## Power up & down

The flash power can quickly be increased or decreased across all units or as groups.

## AA batteries

Never run out of power with these batteries, they are available everywhere.

# ACCESSORIES

## RECOMMENDED KEY ACCESSORIES

### Reflector Grid Set 18 cm — N° 26060



This set includes one grid Reflector and one 18 cm grid. The grid limits light spread and offers sharper shadows. This reflector can also be used for direct or indirect lighting in combination with translucent, silver or white EL-umbrellas.

### Deflector Set — N° 26310



Elinchrom is the only system with the central umbrella fitting which gives extra freedom to photographers to modify the hardness / softness of their lights so easily. These deflectors can eliminate, soften or tone sharp shadow edges, particularly when used inside softboxes, with and without diffusers and other accessories.

### Square Reflector Set 44 — N° 26048

Without grid, it is a soft wide angle reflector. Put the honeycomb grid in place and you have a soft pool of light ideal for all types of portraiture and small still life subjects.



### Snoot & Grid — N° 26061

A traditional accessory, designed to give a controlled spot of light with a hard shadow effect. Comes with a Snoot Grid. Grids of various honeycomb sizes deliver a sharply defined concentrated light source of exceptional quality.



### Rotalux softbox Deep Octa 100 cm — N° 26185

The Rotalux range is lightweight and folds down just like an umbrella. The deep octa is the most popular shape as it provides very soft shadows or is an excellent crispy and direct light when used without diffusers.



# SPECIFICATIONS

## TECHNICAL DATA

### Energy Ws/J

This is the energy that creates the flash, a typical speedlight delivers max. 40 Ws. 100 Ws offers enough for working at wider apertures or higher ISO. With more power smaller apertures like f/11 are accessible and bigger subjects such as groups of people can be photographed.

### Guide Number

This is the working aperture (f-stop) available at 100 ISO, using our 48 degree reflector at 1m. The higher this number, the more light is available.

### Power Range

This is the range of working power available. The power can be precisely adjusted in 1/10ths stop.

### Flash Duration

This is the freezing capability of the flash using the standard camera sync shutter speed. Shorter is sharper!

### Recycling time using 230v / 115v

This is your speed of working and your ability to capture those in-between shots.

### Colour Temperature

A very good measure of the quality of your colour rendition.

### Auto Power Dumping and Power Stability

Reduces the power automatically when you adjust power down and maintains the most accurate exposure consistency.

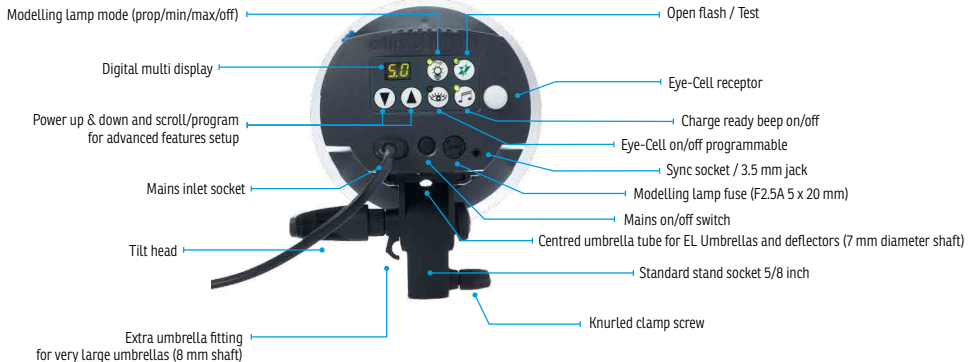
### Voltage Range

Enables you to work anywhere in the World.

	D-LITE RX ONE	D-LITE RX 2	D-LITE RX 4
Energy (Ws/J)	100	200	400
F-Stop (1 m, 100 ISO, reflector 48°)	32.4	45.3	64.3
Power range	1/16 - 1/1		
Flash duration t0.5 at max. power in s.	1/2200	1/1200	1/800
Recycling 230 V in s.	0.44 - 1.5	0.2 - 0.6	0.35 - 1.2
Recycling 115 V in s.	0.45 - 2.1	0.2 - 0.8	0.35 - 1.6
Colour temperature in °K at max. power	5500 (Normal Daylight)		
Power stability	± 0.5%		
Voltage	Multivoltage 90 - 260 V		

## CONTROL PANEL

### D-Lite RX ONE



D-LITE RX ONE	D-LITE RX 2	D-LITE RX 4
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### Modelling Lamp Options

Proportional tracks the brightness of the flash for easy lighting set-up, Min for cool running, Max for easiest focusing, and Off.

### Flashtube

High performance, long life, and easily exchanged if accidentally broken.

### EL Skyport (Built-in)

Remotely trigger your flash units from your camera. Supports Free PC and Mac software for full studio remote control via the optional Skyport USB. Simplifies the setting up of lights with a flash meter.

### Sync voltage

The lowest voltage for greater security, and a standard sync lead connector when required.

### Max. power consumption

This is important when you would like to work away from mains power. These units are ideally suited for use with pure sine wave power inverters.

### Dimensions / Weight

Small, robust and perfectly portable.

### Code Number

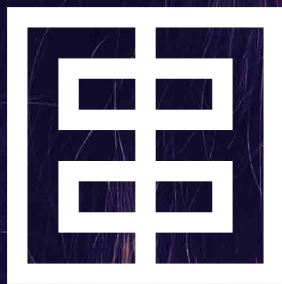
Supplied with 5 m mains cable, sync cable, flashtube, modelling lamp, protective cap and 2 year National warranty.

<b>Modelling Lamp mode</b>	Proportional, min, max, off	
<b>Flashtube</b>	n° 24009: Plug-in, user replaceable	
<b>EL-Skyport (Built-in)</b>	Integrated transceiver, 8 Frequency Channels and 4 Groups with full RX features	
<b>Sync voltage</b>	5 V (compatible with all cameras)	
<b>Sync socket</b>	3.5 mm Jack	
<b>Max. power consumption (230 V)</b>	140 W	150 W (+during charge: 370 W)
<b>Max. power consumption (115 V)</b>	170 W	180 W (+during charge: 280 W)
<b>Dimensions (with protective cap)</b>	19 x 14 x 19 cm	26 x 14 x 19 cm
<b>Weight</b>	0.9 kg (2 lb.)	1.3 kg (2.8 lb.) 1.5 kg (3.3 lb.)
<b>N°</b>	20485.1	20486.1 20487.1

### D-Lite RX 2/4







**elinchrom**<sup>®</sup>



D-Lite ONE



D-Lite RX 2/4



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Elinchrom Set and single unit configurations may change without advise and they might be different in other countries.

Tolerances of specifications and components conform to IEC and CE standards. The listed values can differ due to tolerances in components, or measuring instruments. Technical data, subject to change. No guarantee for misprints.

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