



Light built into furniture and architecture

**LED strips
and its components
catalogue**



Contents

■ RANGE 01

LED strips

Standart LED strips 8

Eko LED strips 6

Premium LED strips 7

5

How to read an entry

-  Voltage
-  Power
-  Ingress protection
-  Warranty
-  Dimensions
-  Colour temperature

The code under each title is the one to quote when you write to us.

A datasheet link closes the entry where one is published.



RANGE 01 · LED LIGHTING

LED strips

21 PRODUCTS IN 3 CHAPTERS



Chapters

Standart LED strips

8 products

8

Premium LED strips

7 products

14

Eko LED strips

6 products

18



Ask by code

Every entry prints its code.



Specifications as published

Datasheet linked where there is one.



Availability on request

Availability, pricing and lead times on request.

AT A GLANCE

LED strips at a glance

NAME	CHAPTER	VOLT.	POWER	IP	WARR.	DIMENSIONS, MM	VARIANTS
 LED strip NEON, flexible, 6x6mm, warm white WW (3000K)	Standart LED strips	–	8 W	IP67	3 years	–	2
 LED strip 4,8W, 12V, warm white WWW (2700K)	Standart LED strips	12 V	4.8 W	IP20	5 years	8	10
 LED strip 9,6W, 12V, warm white WWW (2700K)	Standart LED strips	12 V	–	IP20	–	–	10
 LED strip 18W, 12V, warm white WW (3000K)	Standart LED strips	12 V	18 W	IP20	5 years	–	4
 LED strip 25W, 12V, warm white WW (3000K)	Standart LED strips	12 V	25 W	IP20	5 years	–	1
 LED strip CCT	Standart LED strips	24 V	19.2 W	IP20	5 years	–	2
 LED strip RGB, 7.2W, 30 LED/m	Standart LED strips	12 V	7.2 W	IP20	5 years	–	2
 LED strip 14,4W, 12V, warm white WW (3000K), 60 LED/m	Standart LED strips	12 V	14.4 W	IP20	5 years	–	9
 LED strip 3,5W PREMIUM, warm white WW (3000K)	Premium LED strips	24 V	3.5 W	IP20	7 years	–	2
 LED strip 4,8W PREMIUM, warm white WW (3000K)	Premium LED strips	24 V	4.8 W	IP20	7 years	–	2
 LED strip 6,5W PREMIUM, warm white WW (3000K)	Premium LED strips	24 V	6.5 W	IP20	7 years	–	2
 LED strip 7,5W PREMIUM, warm white WW (3000K)	Premium LED strips	24 V	7.5 W	IP20	7 years	–	2
 LED strip 12W PREMIUM, warm white WW (3000K)	Premium LED strips	24 V	12 W	IP20	7 years	–	2
 LED strip 14W PREMIUM, warm white WW (3000K)	Premium LED strips	24 V	14 W	IP20	7 years	–	2

NAME	CHAPTER	VOLT.	POWER	IP	WARR.	DIMENSIONS, MM	VARIANTS
 LED strip 15W PREMIUM, warm white WW (3000K)	Premium LED strips	24 V	15 W	IP20	7 years	–	2
 LED strip 6w	Eko LED strips	12 V	6 W	IP20	2 years	–	3
 LED strip 10w	Eko LED strips	12 V	–	IP20	–	–	6
 LED strip 18w	Eko LED strips	12 V	18 W	IP20	2 years	–	3
 LED strip 14,4W black PCB, 12V, warm white WW (2800-3500K)	Eko LED strips	12 V	14.4 W	IP20	2 years	–	2
 LED strip COB 13W Freecut WW	Eko LED strips	24 V	13 W	IP20	–	–	2
 LED strip RGB + NW (EKO) 2835	Eko LED strips	24 V	17 W	IP20	2 years	8	1

STANDART LED STRIPS

LED strip NEON, flexible, 6x6mm, warm white WW (3000K)

IP67



TECHNICAL DATA

ELECTRICAL

Colour temperature Warm white WW (3000K)

Output voltage 24V

MECHANICAL

Roll length 5m

 8 W Power	 IP67 Ingress	 3 years Warranty
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GENERAL

Diodes in meter 240

Cutting step 25mm

CRI 90

Luminous flux 400

Life time 50000 h

PRODUCT TYPES

COLOUR TEMPERATURE



Neutral white NW (4000K)



Warm white WW (3000K)

<https://dio.lighting/products/led-strip-neon-flex-6x6mm-356>

LED strip 4,8W, 12V, warm white WWW (2700K)

 12 V Voltage	 4.8 W Power	 IP20 Ingress	 5 years Warranty	 8 mm Length
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TECHNICAL DATA

ELECTRICAL

Colour temperature Warm white WWW (2700K)

MECHANICAL

Roll length 30m

GENERAL

Diode type 2835

GENERAL

Cutting step 18,5mm

CRI 80

Light angle 120°

Luminous flux 560

Life time 50000 h

Diodes in meter 60

PRODUCT TYPES

	CUTTING STEP	VOLTAGE	COLOUR TEMPERATURE	DIODES IN METER
	18,5mm	12 V	 Neutral white NW (4000K)	60
	18,5mm	12 V	 Neutral white NW (4000K)	120
	18,5mm	12 V	 Neutral white NW (4000K)	162
	18,5mm	12 V	 Warm white WW (3000K)	60
	18,5mm	12 V	 Warm white WW (3000K)	120
	18,5mm	12 V	 Warm white WW (3000K)	162
	18,5mm	12 V	 Warm white WWW (2700K)	60
	18,5mm	12 V	 Warm white WWW (2700K)	120
	18,5mm	24 V	 Neutral white NW (4000K)	120
	18,5mm	24 V	 Warm white WW (3000K)	120

<https://dio.lighting/products/led-strip-48w-diodes-in-meter-60-voltage-12-v-cutting-step-185mm-colour-temperature-warm-white-www-2700k-199>

LED strip 9,6W, 12V, warm white WWW (2700K)


12 V
Voltage


IP20
Ingress



TECHNICAL DATA

ELECTRICAL

Colour temperature Warm white WWW (2700K)

GENERAL

Diodes in meter 60

GENERAL

CRI 80

Diode type 2835

Cutting step 25mm, 50mm

Luminous flux 1150

PRODUCT TYPES

	VOLTAGE	COLOUR TEMPERATURE	DIODES IN METER	CUTTING STEP
	12 V	 Cold white CW (6500K)	60	
	12 V	 Cold white CW (6500K)	120	25mm, 50mm
	12 V	 Neutral white NW (4000K)	60	
	12 V	 Neutral white NW (4000K)	120	
	12 V	 Warm white WW (3000K)	60	25mm, 50mm
	12 V	 Warm white WW (3000K)	120	
	12 V	 Warm white WWW (2700K)	60	25mm, 50mm
	12 V	 Warm white WWW (2700K)	120	
	24 V	 Neutral white NW (4000K)	120	25mm, 50mm
	24 V	 Warm white WW (3000K)	120	

<https://dio.lighting/products/led-strip-96w-256>

LED strip 18W, 12V, warm white WW
(3000K)


12 V
Voltage


18 W
Power


IP20
Ingress


5 years
Warranty



TECHNICAL DATA

ELECTRICAL

Colour temperature Warm white WW
(3000K)

MECHANICAL

Roll length 5m

GENERAL

Diode type 2835

GENERAL

Diodes in meter 120

Cutting step 25mm

CRI 80

Light angle 120°

Luminous flux 2085

Life time 50000 h

PRODUCT TYPES

VOLTAGE		COLOUR TEMPERATURE	
	12 V		Neutral white NW (4000K)
	12 V		Warm white WW (3000K)
	24 V		Neutral white NW (4000K)
	24 V		Warm white WW (3000K)

<https://dio.lighting/products/led-strip-18w-274>

LED strip 25W, 12V, warm white WW
(3000K)

 12 V Voltage	 25 W Power	 IP20 Ingress	 5 years Warranty
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TECHNICAL DATA

ELECTRICAL

Colour temperature	Warm white WW (3000K)
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MECHANICAL

Roll length	5m
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GENERAL

Diode type	2835
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GENERAL

Diodes in meter	120
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Cutting step	25mm
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CRI	80
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Light angle	120°
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Luminous flux	2646
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Life time	50000 h
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<https://dio.lighting/products/led-strip-25w-351>

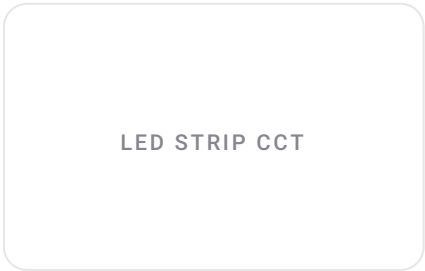
LED strip CCT


24 V
Voltage


19.2 W
Power


IP20
Ingress


5 years
Warranty



TECHNICAL DATA

ELECTRICAL

Colour temperature	CCT (2700K-6500K)
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MECHANICAL

Roll length	5m
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GENERAL

Diode type	2835
Diodes in meter	168

GENERAL

Cutting step	71.43mm
CRI	80
Light angle	120°
Luminous flux	1425
Life time	50000 h
Base thickness	4oz

PRODUCT TYPES

POWER
19.2
28.8

<https://dio.lighting/products/led-strip-cct-352>

LED strip RGB, 7.2W, 30 LED/m



12 V
Voltage



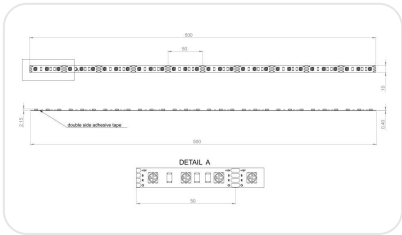
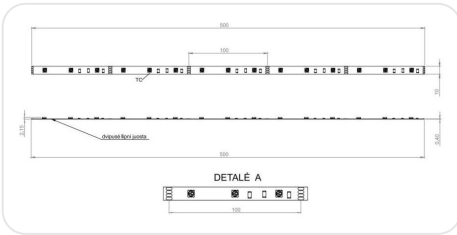
7.2 W
Power



IP20
Ingress



5 years
Warranty



TECHNICAL DATA

ELECTRICAL

Colour temperature	RGB (red, green, blue)
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MECHANICAL

Roll length	5m
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GENERAL

Diodes in meter	30
Diode type	5050

GENERAL

Cutting step	50mm
Light angle	120°
Luminous flux	7.2w R (29), G (123), B (33). 14.4w R (58), G (245),B (66)
Life time	50000 h

PRODUCT TYPES

POWER	DIODES IN METER
7.2	30
14.4	60

<https://dio.lighting/products/led-strip-rgb-354>

LED strip 14,4W, 12V, warm white WW (3000K), 60 LED/m



12 V
Voltage



14.4 W
Power



IP20
Ingress



5 years
Warranty



TECHNICAL DATA

ELECTRICAL

Colour temperature	Warm white WW (3000K)
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MECHANICAL

Roll length	30m
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GENERAL

Diodes in meter	60
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GENERAL

Diode type	2835
Cutting step	50mm
CRI	80
Light angle	120°
Luminous flux	1625
Life time	50000 h

PRODUCT TYPES

	VOLTAGE	COLOUR TEMPERATURE	DIODES IN METER
	12 V	 Neutral white NW (4000K)	60
	12 V	 Neutral white NW (4000K)	120
	12 V	 Neutral white NW (4000K)	162
	12 V	 Warm white WW (3000K)	60
	12 V	 Warm white WW (3000K)	120
	12 V	 Warm white WW (3000K)	162
	12 V	 Warm white WWW (2700K)	120
	24 V	 Neutral white NW (4000K)	120
	24 V	 Warm white WW (3000K)	120

<https://dio.lighting/products/led-strip-144w-265>

PREMIUM LED STRIPS

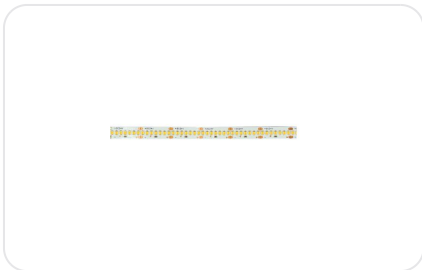
LED strip 3,5W PREMIUM, warm white WW (3000K)


24 V
Voltage


3.5 W
Power


IP20
Ingress


7 years
Warranty



TECHNICAL DATA

ELECTRICAL

Colour temperature Warm white WW (3000K)

MECHANICAL

Roll length 5m

GENERAL

Diodes in meter 350
Cutting step 20mm
CRI 80
Light angle 120°
Luminous flux 495

PRODUCT TYPES

COLOUR TEMPERATURE	
	Neutral white NW (4000K)
	Warm white WW (3000K)

<https://dio.lighting/products/led-strip-48w-premium-copy-360>

LED strip 4,8W PREMIUM, warm white WW (3000K)

**24 V**
Voltage

**4.8 W**
Power

**IP20**
Ingress

**7 years**
Warranty



TECHNICAL DATA

ELECTRICAL

Colour temperature	Warm white WW (3000K)
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MECHANICAL

Roll length	30m
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GENERAL

Diode type	2835
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GENERAL

Diodes in meter	160
Cutting step	50mm
CRI	80
Light angle	120°
Luminous flux	750

PRODUCT TYPES

COLOUR TEMPERATURE

-  Neutral white NW (4000K)
-  Warm white WW (3000K)

<https://dio.lighting/products/led-strip-48w-premium-375>

LED strip 6,5W PREMIUM, warm white WW (3000K)

**24 V**
Voltage

**6.5 W**
Power

**IP20**
Ingress

**7 years**
Warranty



TECHNICAL DATA

ELECTRICAL

Colour temperature	Warm white WW (3000K)
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MECHANICAL

Roll length	30m
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GENERAL

Diode type	2835
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GENERAL

Diodes in meter	160
Cutting step	50mm
CRI	80
Light angle	120°
Luminous flux	1010

PRODUCT TYPES

COLOUR TEMPERATURE

-  Neutral white NW (4000K)
-  Warm white WW (3000K)

<https://dio.lighting/products/led-strip-65w-premium-362>

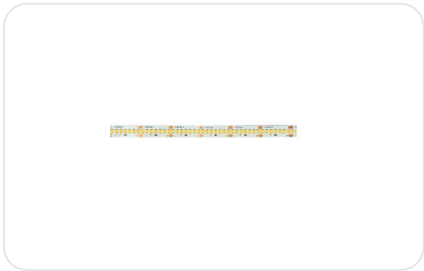
LED strip 7,5W PREMIUM, warm white WW (3000K)

**24 V**
Voltage

**7.5 W**
Power

**IP20**
Ingress

**7 years**
Warranty



TECHNICAL DATA

ELECTRICAL

Colour temperature Warm white WW (3000K)

MECHANICAL

Roll length 5m

ENVIRONMENT AND COMPLIANCE

Energy class E,D

GENERAL

Diodes in meter 350
Cutting step 20mm
CRI 80
Light angle 120°
Luminous flux 1058

PRODUCT TYPES

COLOUR TEMPERATURE

-  Neutral white NW (4000K)
-  Warm white WW (3000K)

<https://dio.lighting/products/led-strip-75w-premium-363>

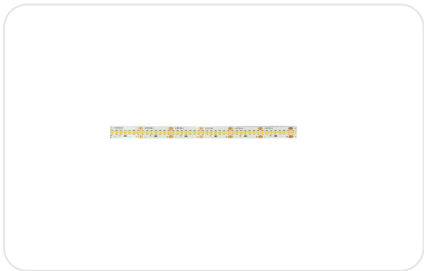
LED strip 12W PREMIUM, warm white WW (3000K)

**24 V**
Voltage

**12 W**
Power

**IP20**
Ingress

**7 years**
Warranty



TECHNICAL DATA

ELECTRICAL

Colour temperature Warm white WW (3000K)

MECHANICAL

Roll length 5m

ENVIRONMENT AND COMPLIANCE

Energy class E,D

GENERAL

Diodes in meter 350
Cutting step 20mm
CRI 80
Light angle 120°
Luminous flux 1692

PRODUCT TYPES

COLOUR TEMPERATURE	
	☐ Neutral white NW (4000K)
	☐ Warm white WW (3000K)

<https://dio.lighting/products/led-strip-12w-premium-365>

LED strip 14W PREMIUM, warm white WW (3000K)

 24 V Voltage	 14 W Power	 IP20 Ingress	 7 years Warranty
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TECHNICAL DATA

ELECTRICAL

Colour temperature	Warm white WW (3000K)
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MECHANICAL

Roll length	30m
-------------	-----

GENERAL

Diode type	2835
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GENERAL

Diodes in meter	160
Cutting step	50mm
CRI	80
Light angle	120°
Luminous flux	2380

PRODUCT TYPES

COLOUR TEMPERATURE	
	☐ Neutral white NW (4000K), Warm white WW (3000K)
	☐ Warm white WW (3000K)

<https://dio.lighting/products/led-strip-14w-premium-copy-358>

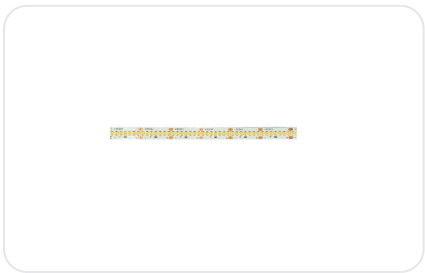
LED strip 15W PREMIUM, warm white WW (3000K)

**24 V**
Voltage

**15 W**
Power

**IP20**
Ingress

**7 years**
Warranty



TECHNICAL DATA

ELECTRICAL

Colour temperature Warm white WW (3000K)

MECHANICAL

Roll length 5m

ENVIRONMENT AND COMPLIANCE

Energy class E,D

GENERAL

Diodes in meter 350
Cutting step 20mm
CRI 80
Light angle 120°
Luminous flux 2115

PRODUCT TYPES

COLOUR TEMPERATURE



Neutral white NW (4000K)



Warm white WW (3000K)

<https://dio.lighting/products/led-strip-14w-premium-366>

EKO LED STRIPS

LED strip 6w

**12 V**
Voltage

**6 W**
Power

**IP20**
Ingress

**2 years**
Warranty



TECHNICAL DATA

ELECTRICAL

Colour temperature Warm white WW (2800-3500K)

MECHANICAL

Roll length 5m

GENERAL

Diode type 2835

GENERAL

Diodes in meter 60
Cutting step 50mm
CRI 75
Light angle 120°
Luminous flux 560
Life time 20000 h

PRODUCT TYPES

COLOUR TEMPERATURE	
	☐ Cold white CW (6000-6500K)
	☐ Neutral white NW (4000-4500K)
	☐ Warm white WW (2800-3500K)

<https://dio.lighting/products/led-strip-6w-244>

LED strip 10w

	
12 V	IP20
Voltage	Ingress



TECHNICAL DATA

ELECTRICAL

Colour temperature	Warm white WW (2800-3500K)
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GENERAL

Diodes in meter	120
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GENERAL

Diode type	2835
CRI	75
Cutting step	25mm, 50mm
Luminous flux	964

PRODUCT TYPES

COLOUR TEMPERATURE		DIODES IN METER
	☐ Cold white CW (6000-6500K)	60
	☐ Cold white CW (6000-6500K)	120
	☐ Neutral white NW (4000-4500K)	60
	☐ Neutral white NW (4000-4500K)	120
	☐ Warm white WW (2800-3500K)	60
	☐ Warm white WW (2800-3500K)	120

<https://dio.lighting/products/led-strip-10w-250>

LED strip 18w

⚡
12 V
Voltage

⚡
18 W
Power

💧
IP20
Ingress

🛡️
2 years
Warranty



TECHNICAL DATA

ELECTRICAL		GENERAL	
Colour temperature	Warm white WW (2800-3500K)	Diodes in meter	120
		Cutting step	25mm
MECHANICAL		CRI	75
Roll length	5m	Light angle	120°
GENERAL		Luminous flux	1319
Diode type	2835	Life time	20000 h

PRODUCT TYPES

COLOUR TEMPERATURE	
	☐ Cold white CW (6000-6500K)
	☐ Neutral white NW (4000-4500K)
	☒ Warm white WW (2800-3500K)

<https://dio.lighting/products/led-strip-18w-253>

LED strip 14,4W black PCB, 12V, warm white WW (2800-3500K)

⚡
12 V
Voltage

⚡
14.4 W
Power

💧
IP20
Ingress

🛡️
2 years
Warranty



TECHNICAL DATA

ELECTRICAL		GENERAL	
Colour temperature	Warm white WW (2800-3500K)	Diode type	2835
		Cutting step	25mm
MECHANICAL		CRI	75
Roll length	5m	Light angle	120°
GENERAL		Luminous flux	1050
Diodes in meter	120	Life time	20000 h

PRODUCT TYPES

COLOUR TEMPERATURE



● Neutral white NW (4000-4500K)



● Warm white WW (2800-3500K)

<https://dio.lighting/products/led-strip-144w-black-pcb-368>

LED strip COB 13W Freecut WW

NEW



24 V
Voltage



13 W
Power



IP20
Ingress



TECHNICAL DATA

ELECTRICAL

Colour temperature Warm white WW
(3000K)

MECHANICAL

Roll length 20m

GENERAL

Diodes in meter 528

CRI 90

PRODUCT TYPES

COLOUR TEMPERATURE



● Neutral white NW (4000K)



● Warm white WW (3000K)

<https://dio.lighting/products/led-strip-cob-13w-freecut-ww-370>

LED strip RGB + NW (EKO) 2835



24 V
Voltage



17 W
Power



IP20
Ingress



2 years
Warranty



8 mm
Length



TECHNICAL DATA

ELECTRICAL

Colour temperature RGB (red, green,
blue)

MECHANICAL

Roll length 5m

GENERAL

Diode type 2835

GENERAL

Diodes in meter 120

Cutting step 50mm

Light angle 120°

Luminous flux 800

Life time 20000 h

<https://dio.lighting/products/led-strip-rgb-nw-eko-2835-371>





E-mail: hello@dio.lighting



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Availability, pricing and lead times on request.

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