

DPL 197

TAKTON



Benefits:

- Operational cost savings, up to 40% saving
- Appealing, uniform luminous surface solution
- Best suited for offices
- Ultra-slim housing
- Low flicker level (less than 5%)
- Efficacy up to 100 lm/W on module level
- Excellent light uniformity
- Good color rendering (CRI >80)
- Wide range of dimensions: 60x60; 62x62; 30x120; 60x120



FAMILY INFORMATION

Type

DPL 197

Light source

Philips LED module

Driver

Driver Philips or Tridonic included

Light color

Neutral White – 4000 K as a standard,
Warm White – 3000 K on request, Cool White – 5600 K on request

Input voltage

220 – 240 V

Power factor

0,95

Power consumption

36 - 62 W

Power consumption tolerance

+/- 5%

Input Frequency

50 - 60 Hz

Light output range

3200 – 6300 lm depending on type

Optical types

Radiation angle 115

Color rendering index (CRI)

>80

Driver service life time @10% failures

30 000 hours

Median useful life of LED source

M70F50 life > 30 000 hours

Luminous flux system tolerance

+/- 5%

Optical cover

Opal polycarbonate diffuser

Color

White

Ambient temperature range

-10°C to +30 °C

Ingress protection

IP40

FAMILY INFORMATION

Impact resistance

IK02

Initial system efficacy

up to 100 Lm/W

Body material

Aluminum profile

Application

• Offices • Open-plan • Meeting rooms • Cell offices
• Circulation areas • Healthcare • Hospitality

Installation

Individual: lay-in in exposed ceiling grids; suspended

Net weight piece

2,2 kg

Flammability

No fire resistant

Warranty period

3 years

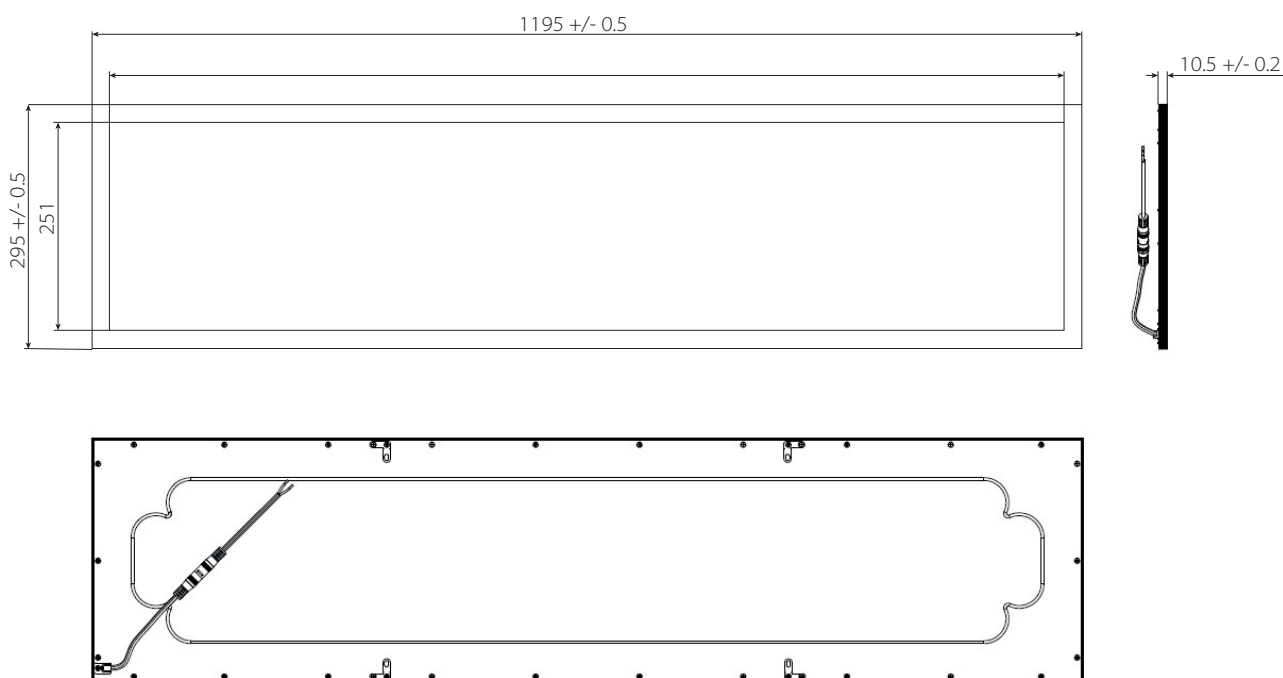
CE mark

CE mark

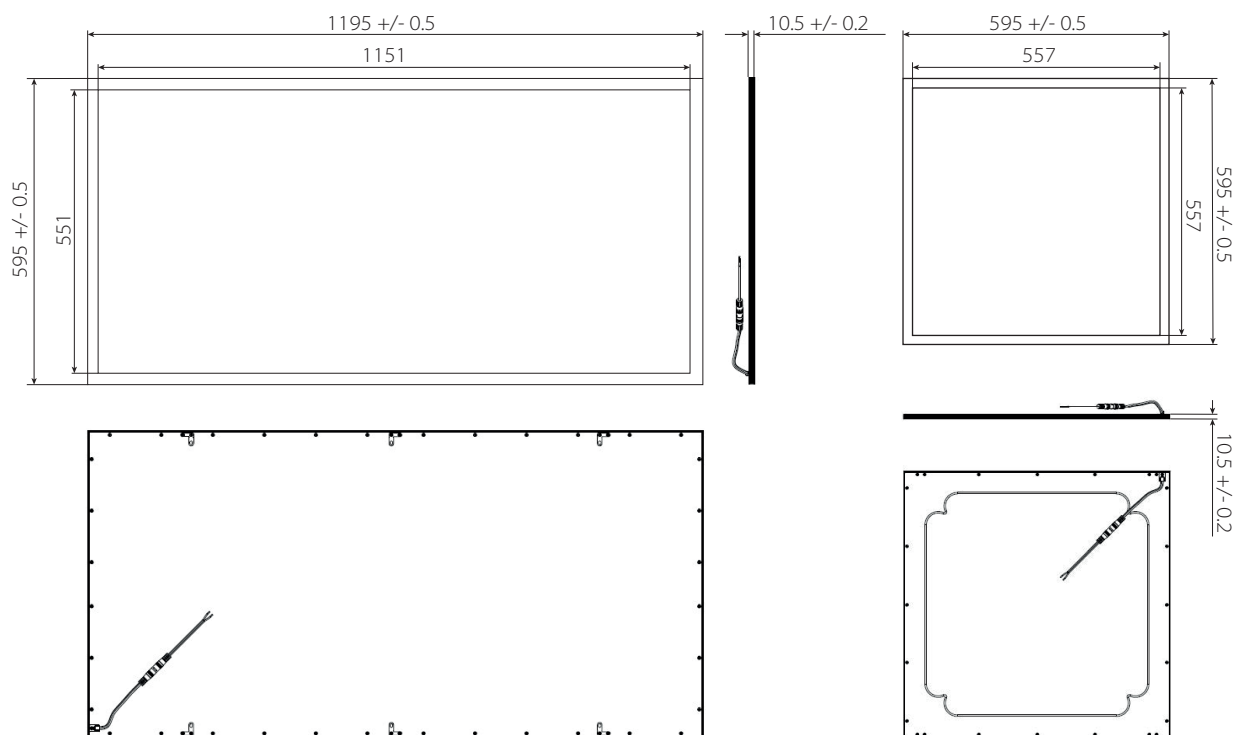
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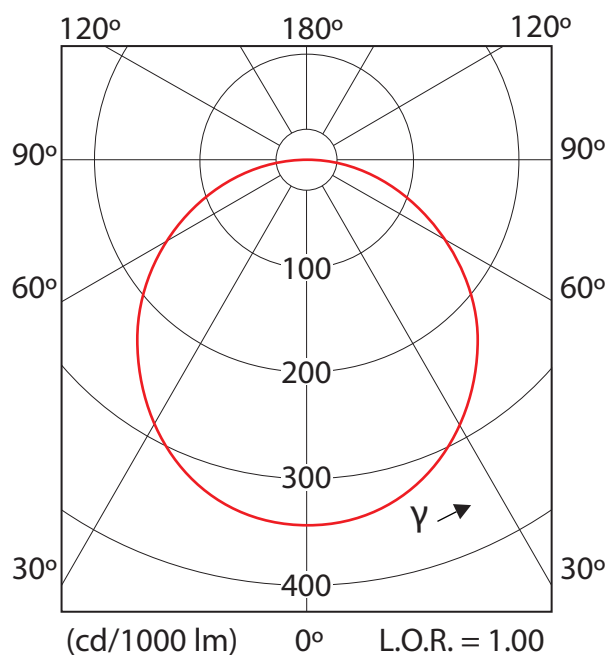
DIMENSIONS



DIMENSIONS



LIGHT DIAGRAM



PRODUCT FAMILY RANGE

Code	Type	Dimensions, mm	Power, W	Initial	Color, K	Ripple	UGR	Diffuser
700151454001	DPL197 6060 LED034 36W OP 840	600x600	36	3400	4000	<5%	20	Opal
700151454012	DPL197 6060 LED034 36W OP 865	600x600	36	3400	6500	<5%	20	Opal
700151454006	DPL197 6060 LED032 36W OP 830	600x600	36	3200	3000	<5%	20	Opal
700151454030	DPL197 30120 LED034 36W OP 840	300x1200	36	3400	4000	<5%	20	Opal
700151454031	DPL197 30120 LED034 36W OP 865	300x1200	36	3400	6500	<5%	20	Opal
700151454032	DPL197 30120 LED032 36W OP 830	300x1200	36	3200	3000	<5%	20	Opal
700151454033	DPL197 60120 LED063 62W OP 840	600x1200	62	6300	4000	<5%	20	Opal
700151454034	DPL197 60120 LED063 62W OP 865	600x1200	62	6300	6500	<5%	20	Opal
700151454035	DPL197 60120 LED060 62W OP 830	600x1200	62	6000	3000	<5%	20	Opal
700151454036	DPL197 6060 LED034 36W OP 840 UGR	600x600	36	3400	4000	<5%	<19	Opal
700151454037	DPL197 6060 LED034 36W OP 865 UGR	600x600	36	3400	6500	<5%	<19	Opal
700151454038	DPL197 6060 LED032 36W OP 830 UGR	600x600	36	3200	3000	<5%	<19	Opal
700151454039	DPL197 30120 LED034 36W OP 840 UGR	300x1200	36	3400	4000	<5%	<19	Opal
700151454040	DPL197 30120 LED034 36W OP 865 UGR	300x1200	36	3400	6500	<5%	<19	Opal
700151454041	DPL197 30120 LED032 36W OP 830 UGR	300x1200	36	3200	3000	<5%	<19	Opal
700151454042	DPL197 60120 LED063 62W OP 840 UGR	600x1200	62	6300	4000	<5%	<19	Opal
700151454043	DPL197 60120 LED063 62W OP 865 UGR	600x1200	62	6300	6500	<5%	<19	Opal
700151454044	DPL197 60120 LED060 62W OP 830 UGR	600x1200	62	60 00	3000	<5%	<19	Opal

ACCESORIES

EOC	Description
700456	Suspension rope kit for LED panel

