

## Prato Q LED



PRATO Q LED is a luminaire characterized by good luminous parameters, quick installation and a uniform luminance on the surface of the diffuser. Power supplies have additional overload, short circuit and overheating protection.

**Materials:** aluminium frame (standard colour: white). Microprismatic (MPRM) diffuser. Driver outside the luminaire (in set)

**Installation:** 600x600 suspended ceiling with visible supporting structure, surface mounted, suspended

**Accessories:** surface mounting housing, suspensions

**Power:** 230 V

### ELECTRICAL DATA

Light source	LED
Type of equipment	AC
Voltage rating	220 ... 240 V
Light source included	Yes
Power factor	0.95

### MECHANICAL DATA

Type of installation	Universal
Housing material	Aluminum

### INFORMATION

Colour	White
Operating temperature range	-20 ... 35 °C
Other	Luminous flux and colour temperature tolerance +/-8%

### CERTIFICATES

Degree of protection (IP)	IP44
Degree of protection (IP) / top/	IP40
Class of protection	II
Light source protection	Yes
CE	Yes
PZH	Yes
HACCP+	Yes
Power Flicker	=< 3%

### LIGHT DATA

Light colour	White
Light distribution	Mid beam
Light distribution	DI
Beam angle	120°
Light output degradation	B10
Lumen maintenance	L80
Lifetime	> 60000 h
Lamp Lumen Maintenance Factor (after 60 000h)	88%

### OPTICAL DATA

Louver/ shutter	MPRM
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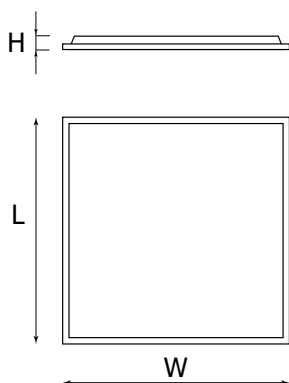
### AVAILABLE VARIANTS

Product code	Luminaire power [W]	Power supply/ type	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Color rendering index	Colour temperature	Info
EP001.1122.840.A000	26	ON/OFF	3300	127	80	4000K	600x600
EP002.1122.940.A000	34	ON/OFF	4540	134	90	4000K	600x600
EP002.1122.830.A000	36	ON/OFF	4250	118	80	3000K	600x600
EP002.1122.840.A000	36	ON/OFF	4500	126	80	4000K	600x600
EP009.1122.830.A000	40	ON/OFF	4150	104	80	3000K	300x1200
EP009.1122.830.D000	40	DALI	4150	104	80	3000K	300x1200

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Product code	Luminaire power [W]	Power supply/ type	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Color rendering index	Colour temperature	Info
EP009.1122.840.A000	40	ON/OFF	4350	109	80	4000K	300x1200
EP009.1122.840.D000	40	DALI	4350	109	80	4000K	300x1200
EP004.1122.830.A000	40	ON/OFF	4725	118	80	3000K	600x600
EP004.1122.830.D000	40	DALI	4725	118	80	3000K	600x600
EP004.1122.840.A000	40	ON/OFF	5000	125	80	4000K	600x600
EP004.1122.840.D000	40	DALI	5000	125	80	4000K	600x600
EP005.1122.840.A000	40	ON/OFF	5000	125	80	4000K	300x1200

## DIMENSIONS



L [mm]	W [mm]	H [mm]	600x600	300x1200
595	595	35	EP001.1122.840.A000 EP002.1122.940.A000 EP002.1122.830.A000 EP002.1122.840.A000 EP004.1122.830.A000 EP004.1122.830.D000 EP004.1122.840.A000 EP004.1122.840.D000	
1195	295	35		EP009.1122.830.A000 EP009.1122.830.D000 EP009.1122.840.A000 EP009.1122.840.D000 EP005.1122.840.A000

L = Length | W = Width | H = Height / Depth

## ACCESSORIES

### Electric element



Electrical suspension Y  
Pieces in set: 1

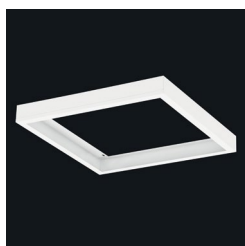
PX0922043

Grey

PX0922054

White

### Structural element



Prato Q LED Surface mounting housing  
Pieces in set: 1

FL011.11.6060

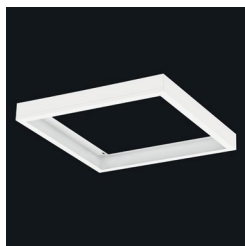
605x605  
H=68mm

White

FL011.11.1230

305x1205  
H=68mm

White



Prato Q LED Surface mounting housing  
multi-part  
Pieces in set: 1

FL050.11.1230

multi-part

White

FL050.11.6060

multi-part

White

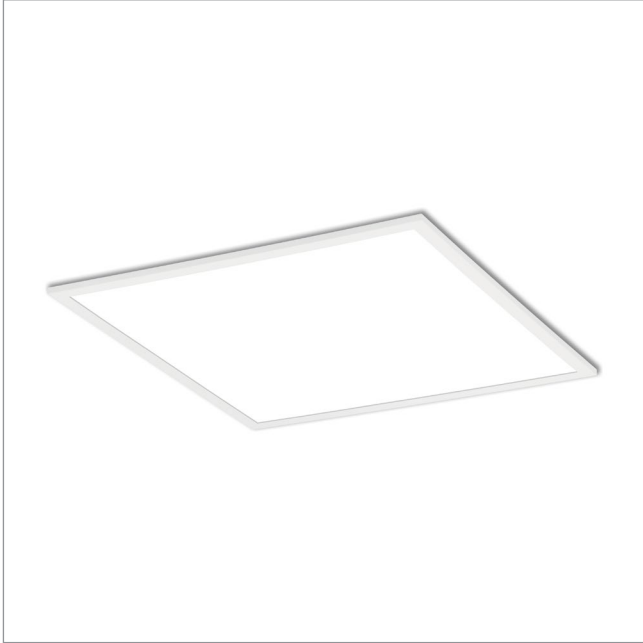
### Installation element



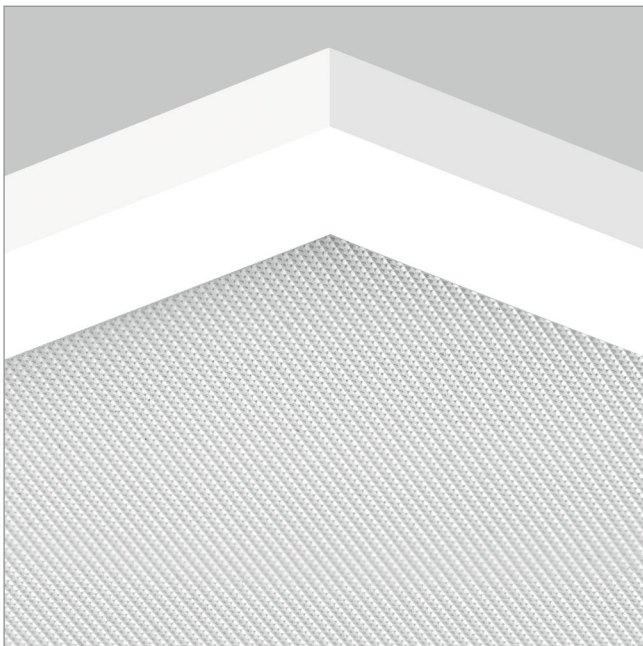
Simple suspension Y  
Pieces in set: 1

PX0922112

PRATO Q LED 300x1200



MPRM diffuser



PRATO Q LED 600x600 with NT frame



