



## Matrius



Modern, hermetic luminaire with multiple functions. Perfect for lighting aisles, passageways, storage areas, warehouses and all types of industrial spaces. Matrius is equipped with the latest generation of LED sources closed in the aesthetic, aluminum housing with IP54 degree of protection. Easy installation and smooth adjustment of fasteners spacing.

**Materials:** aluminum profile, transparent polycarbonate diffuser

**Installation:** suspended, ceiling mounted

**Power:** 230 V

### ELECTRICAL DATA

Light source	LED
Number of light sources	1
Type of equipment	AC
Voltage rating	230 V
Light source included	Yes
Power factor	0.97
SELV	Yes

### MECHANICAL DATA

Type of installation	Universal mounting
Housing material	Aluminum

### INFROMATIONS

Color	Grey
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### CERTIFICATES

Class of protection	I
Light source protection	Yes
Energy class	A+
CE	Yes

### LIGHT DATA

Light color	White
Color rendering index	80
Light distribution	DI
Class of luminaire	I

### OPTICAL DATA

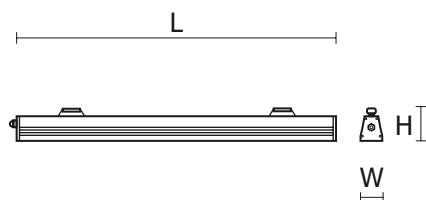
Louver/shutter	Transparent plastic
Diffuser color	None
Diffuser material	Transparent plastic

### MATERIALS

Product code	Light source power [W]	Luminaire luminous flux [lm]	Luminaire luminous efficacy [lm/W]	Color temperature [K]	Beam angle	Info	Degree of protection (IP)	Weight [kg]
PX4010152	1×35	3400	97	3000	-	-	IP54	2.3
PX4010159	1×45	4500	100	3000	-	-	IP54	3.1
PX4010166	1×55	5650	103	3000	-	-	IP54	3.8
PX4010101	1×35	3500	100	4000	-	-	IP54	2.3
PX4010108	1×45	4650	103	4000	-	-	IP54	3.1
PX4010115	1×55	5800	105	4000	-	-	IP54	3.8
PX4010201	1×35	2850	81	3000	-	-	IP65	2.3
PX4010207	1×45	3750	83	3000	-	-	IP65	3.1
PX4010213	1×55	4700	85	3000	-	-	IP65	3.8
PX4010219	1×35	2900	83	4000	-	-	IP65	2.3
PX4010225	1×45	3900	87	4000	-	-	IP65	3.1
PX4010231	1×55	4850	88	4000	-	-	IP65	3.8
PX4010321	1×35	3500	100	3000	40°	Clear	IP65	2.3

Product code	Light source power [W]	Luminaire luminous flux [lm]	Luminaire luminous efficacy [lm/W]	Color temperature [K]	Beam angle	Info	Degree of protection (IP)	Weight [kg]
PX4010328	1x45	3350	96	3000	40°	Clear	IP65	2.3
PX4010335	1x55	4500	100	3000	40°	Clear	IP65	3.1
PX4010342	1x35	4650	103	4000	40°	Clear	IP65	3.1
PX4010349	1x45	5600	102	4000	40°	Clear	IP65	3.8
PX4010356	1x55	5800	105	4000	40°	Clear	IP65	3.8
PX4010363	1x35	2650	76	3000	45°	Frosted	IP65	2.3
PX4010370	1x45	2750	79	3000	45°	Frosted	IP65	2.3
PX4010377	1x55	3550	79	3000	45°	Frosted	IP65	3.1
PX4010384	1x35	2750	61	4000	45°	Frosted	IP65	3.1
PX4010391	1x45	4450	81	4000	45°	Frosted	IP65	3.8
PX4010398	1x55	4550	83	4000	45°	Frosted	IP65	3.8

## DIMENSIONS



Product code	L [mm]	W [mm]	H [mm]
PX4010152	900	62	93
PX4010159	1200	62	93
PX4010166	1490	62	93
PX4010101	900	62	93
PX4010108	1200	62	93
PX4010115	1490	62	93
PX4010201	900	62	93
PX4010207	1200	62	93
PX4010213	1490	62	93
PX4010219	900	62	93
PX4010225	1200	62	93
PX4010231	1490	62	93
PX4010321	900	62	93
PX4010328	1200	62	93
PX4010335	1490	62	93
PX4010342	900	62	93
PX4010349	1200	62	93
PX4010356	1490	62	93
PX4010363	900	62	93
PX4010370	1200	62	93
PX4010377	1490	62	93
PX4010384	900	62	93
PX4010391	1200	62	93
PX4010398	1490	62	93

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

## ACCESSORIES

### Installation elements

Matrius Wall mounting bracket