



Fibra LED



Hermetic lighting luminaire for LED sources. IP66 protection degree.

Materials: Base made of impact proof polycarbonate, OPAL diffuser, UV stabilized, polycarbonate PC diffuser, fiber glass reinforced clips.

Installation: Surface mounted or suspended.

Accessories: Stainless steel clips.

Power: 230 V

ELECTRICAL DATA

Light source	LED
Type of equipment	AC
Voltage rating	220 ... 240 V
Light source included	Yes
Power factor	0.96

MECHANICAL DATA

Type of installation	Universal
Housing material	Plastic

INFORMATION

Colour	Grey
--------	------

CERTIFICATES

Degree of protection (IP)	IP66
Degree of protection (IP) / top/	IP66
Impact resistance	IK10
Class of protection	I
Light source protection	Yes
Energy class	A+
CE	Yes
PZH	Yes
EAC	Yes

LIGHT DATA

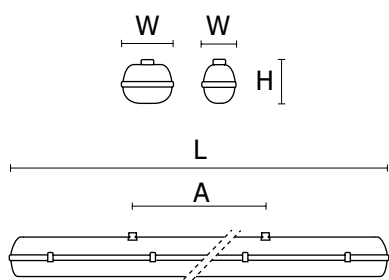
Light colour	White
Light distribution	DI
Class of luminaire	I
Lumen maintenance	L80
MacAdam	SDCM 3

AVAILABLE VARIANTS

Product code	Luminaire power [W]	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Light output degradation	Lifetime [h]	Lamp Lumen Maintenance Factor (after 60 000h) [%]	Colour temperature	Operating temperature range [°C]
PX2040101	17	2040	120	B10	> 72000	85	3000K	-25 ... 40
PX2040151	17	2080	122	B10	> 72000	85	4000K	-25 ... 40
PX2040107	30	4080	136	B10	> 72000	85	3000K	-25 ... 40
PX2040157	30	4160	139	B10	> 72000	85	4000K	-25 ... 40
PX2040471	42	6130	146	B10	> 72000	85	3000K	-25 ... 40
PX2040478	42	6260	149	B10	> 72000	85	4000K	-25 ... 40
PX2040113	37	5100	138	B10	> 72000	85	3000K	-25 ... 40
PX2040163	37	5200	141	B10	> 72000	85	4000K	-25 ... 40
PX2040169	30	4030	134	B10	> 72000	85	3000K	-25 ... 40
PX2040187	30	4110	137	B10	> 72000	85	4000K	-25 ... 40

AVAILABLE VARIANTS

Product code	Luminaire power [W]	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Light output degradation	Lifetime [h]	Lamp Lumen Maintenance Factor (after 60 000h) [%]	Colour temperature	Operating temperature range [°C]
PX2040175	58	8070	139	B10	> 72000	85	3000K	-25 ... 40
PX2040193	58	8230	142	B10	> 72000	85	4000K	-25 ... 40
PX2040181	72	10090	140	B10	> 72000	85	3000K	-25 ... 40
PX2040199	72	10290	143	B10	> 72000	85	4000K	-25 ... 40
PX2040401	37	5100	138	B10	> 72000	85	3000K	-40 ... 50
PX2040408	37	5200	141	B10	> 72000	85	4000K	-40 ... 50
PX2040415	58	8070	139	B10	> 72000	85	3000K	-40 ... 50
PX2040422	58	8230	142	B10	> 72000	85	4000K	-40 ... 50
PX2040429	72	10090	140	B10	> 72000	85	3000K	-40 ... 50
PX2040436	72	10290	143	B10	> 72000	85	4000K	-40 ... 50
NPX2040501	58	7470	129	B20	> 50000	-	4000K	-20 ... 40
NPX2040508	71	9100	128	B20	> 50000	-	4000K	-20 ... 40



DIMENSIONS

Product code	L [mm]	W [mm]	H [mm]
PX2040101	662	95	111
PX2040151	662	95	111
PX2040107	1272	95	111
PX2040157	1272	95	111
PX2040471	1272	95	111
PX2040478	1272	95	111
PX2040113	1572	95	111
PX2040163	1572	95	111
PX2040169	662	145	111
PX2040187	662	145	111
PX2040175	1272	145	111
PX2040193	1272	145	111
PX2040181	1572	145	111
PX2040199	1572	145	111
PX2040401	1572	95	111

DIMENSIONS

Product code	L [mm]	W [mm]	H [mm]
PX2040408	1572	95	111
PX2040415	1272	145	111
PX2040422	1272	145	111
PX2040429	1572	145	111
PX2040436	1572	145	111
NPX2040501	1172	145	111
NPX2040508	1452	145	111

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

MOUNTING HOLES

Product code	A
PX2040101	-
PX2040151	-
PX2040107	-
PX2040157	-
PX2040471	-
PX2040478	-
PX2040113	-
PX2040163	-
PX2040169	-
PX2040187	-
PX2040175	-
PX2040193	-
PX2040181	-
PX2040199	-
PX2040401	-
PX2040408	-
PX2040415	-
PX2040422	-
PX2040429	-
PX2040436	-
NPX2040501	700 mm
NPX2040508	940 mm

A = Spacing length

ACCESSORIES

Diffuser



Fibra III, Prima, Poker Protective grid

PX2026618

White

PX2026636

White

PX2026658

White

Installation element



Fibra III, Prima Stainless steel clips

Stainless steel