

PRIMA VP ABS

NEW



... for outdoor sheltered spaces, chemically resistant.

USE

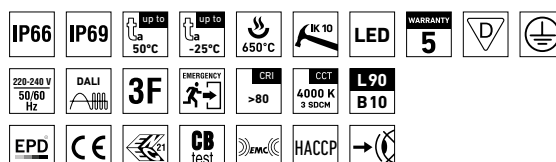
It is intended to be installed in **sheltered outdoor spaces**. It features a ventilation membrane that equalizes pressures while blocking water and contaminants that build up inside of the fitting as a result of temperature fluctuations.

The fitting is highly recommended for agricultural buildings and other spaces with chemically aggressive environments due to ammonia fumes, lye fumes, alkali, hot water (hydrolysis) and oils. The product is primarily intended for **agricultural buildings and industrial halls such as farms, stables, production plants and warehouses, and spaces with permanently high humidity (such as car washes and tunnels). Additionally, it is a perfect choice for the tropical zone and coastal areas.** IP69-rated and HACCP-compliant, the fitting's design also makes it a great choice for the food industry.

The fitting's base and diffuser are made of ABS resulting in their **exceptional chemical resistance**. Emissions in the environment of use may reduce the usability of the plastics.

ADVANTAGES

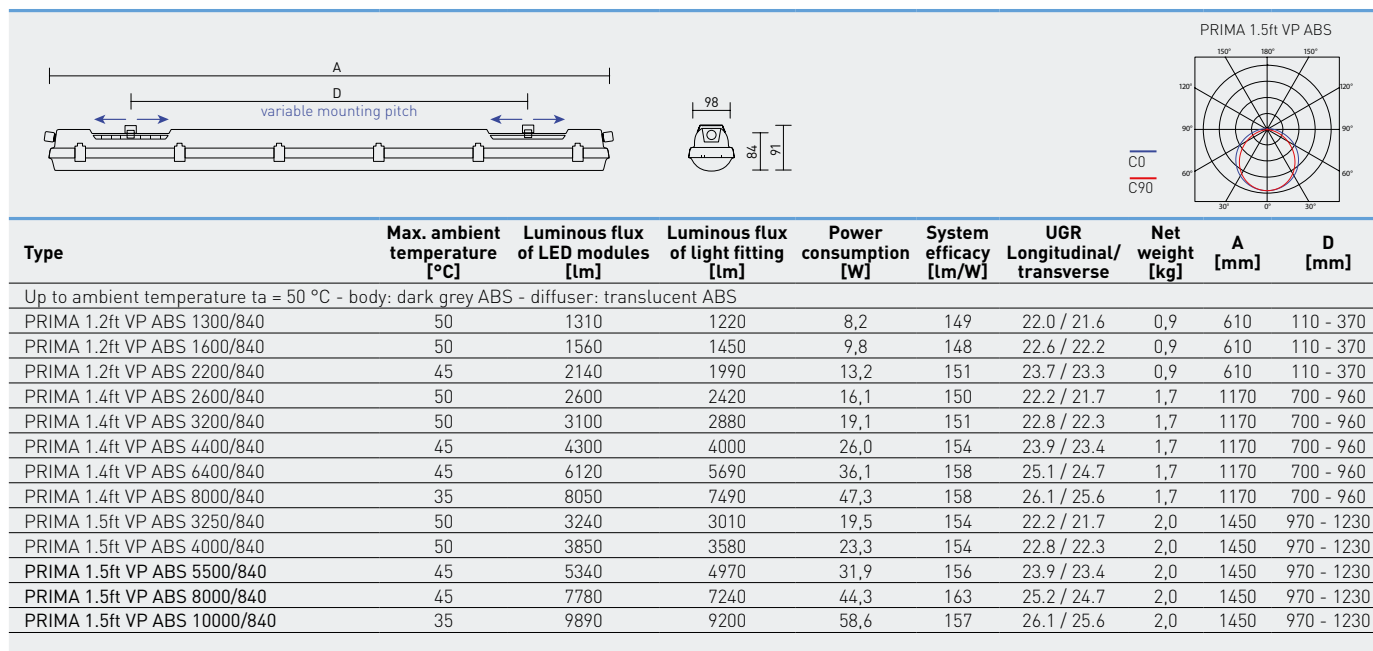
- Light fitting protection **IP66 / IP69**
- High temperature resistance in a range from $t_a = -25^{\circ}\text{C}$ to $t_a = 50^{\circ}\text{C}$
- Lifetime: 50 000 hours / L90B10
- High **mechanical resistance IK10**
- **Variable suspension pitch**, optional installation of light fitting even on an existing structure on which the original light fittings were suspended
- Optional throughwiring (up to 7 wires inside the light fitting)
- Standard model CRI > 80: 4000 K
- On request CRI > 80: 3000 K, 5000 K, 6500 K
- CRI > 90: 3000 K, 4000 K, 5000 K, 6500 K
- Certificates: **EPD, ENEC, CB, HACCP**



PRIMA VP ABS, ABS_c

TECHNICAL DESCRIPTION

- Light fitting protection: **IP66 / IP69**
- Maximum ambient temperature: **ta = 50 °C**
- Maximum ambient temperature: **ta = 0-25 °C** for version with emergency back-up M3h
- Lifetime: 50 000 hours / L90B10
- Maximum light fitting efficiency: **163 lm/W**
- **CRI > 80: 4000 K** – standard
- CRI > 80: 3000 K, 5000 K, 6500 K - on request
- CRI > 90: 3000 K, 4000 K, 5000 K, 6500 K - on request
- MacAdam = 3 SDCM
- Diffuser: translucent ABS (high chemical resistance, UV stability)
- Body: dark grey ABS (high chemical resistance, UV stability)
- Reflector: steel sheet, white colour (RAL 9003)
- **Mounting clips:** stainless steel, stainless steel hooks included
- Clips: polyamide + 15 % glass fibre or stainless steel + polyamide
- Sealing: polyurethane (PUR), foamed body groove
- Cable glands: screwed PG 13.5 (standard), or rubber (SBS)
- Terminal block: screwless, three-pole (basic version), or screwed
- The values stated for power consumption and luminous flux are in a tolerance of $\pm 7.5 \%$



PRIMA VP ABS

Code	Type
105949	PRIMA 1.2ft VP ABS 1300/840
105950	PRIMA 1.2ft VP ABS 1600/840
105951	PRIMA 1.2ft VP ABS 2200/840
105952	PRIMA 1.4ft VP ABS 2600/840
105953	PRIMA 1.4ft VP ABS 3200/840
105954	PRIMA 1.4ft VP ABS 4400/840
105955	PRIMA 1.4ft VP ABS 6400/840
106861	PRIMA 1.4ft VP ABS 8000/840
105956	PRIMA 1.5ft VP ABS 3250/840
105957	PRIMA 1.5ft VP ABS 4000/840
105958	PRIMA 1.5ft VP ABS 5500/840
105959	PRIMA 1.5ft VP ABS 8000/840
106862	PRIMA 1.5ft VP ABS 10000/840

Non-dimmable driver - plastic clips

3F	M3h	3F M3h
105960	x	x
105961	x	x
105962	x	x
105963	105971	106685
105964	105972	106686
105965	105973	106687
105966	105974	106688
106863	x	x
105967	105975	105979
105968	105976	105980
105969	105977	105981
105970	105978	105982
106864	x	x

PRIMA VP ABS_c

Code	Type
105991	PRIMA 1.2ft VP ABS _c 1300/840
105992	PRIMA 1.2ft VP ABS _c 1600/840
105993	PRIMA 1.2ft VP ABS _c 2200/840
105994	PRIMA 1.4ft VP ABS _c 2600/840
105995	PRIMA 1.4ft VP ABS _c 3200/840
105996	PRIMA 1.4ft VP ABS _c 4400/840
105997	PRIMA 1.4ft VP ABS _c 6400/840
106865	PRIMA 1.4ft VP ABS _c 8000/840
105998	PRIMA 1.5ft VP ABS _c 3250/840
105999	PRIMA 1.5ft VP ABS _c 4000/840
106000	PRIMA 1.5ft VP ABS _c 5500/840
106001	PRIMA 1.5ft VP ABS _c 8000/840
106866	PRIMA 1.5ft VP ABS _c 10000/840

Non-dimmable driver - stainless clips (c)

3F	M3h	3F M3h
106002	x	x
106003	x	x
106004	x	x
106005	106013	106689
106006	106014	106690
106007	106015	106691
106008	106016	106692
106867	x	x
106009	106017	106021
106010	106018	106022
106011	106019	106023
106012	106020	106024
106868	x	x

PRIMA VP ABS DALI

Code	Type
106033	PRIMA 1.2ft VP ABS 1300/840 DALI
106034	PRIMA 1.2ft VP ABS 1600/840 DALI
106035	PRIMA 1.2ft VP ABS 2200/840 DALI
106036	PRIMA 1.4ft VP ABS 2600/840 DALI
106037	PRIMA 1.4ft VP ABS 3200/840 DALI
106038	PRIMA 1.4ft VP ABS 4400/840 DALI
106039	PRIMA 1.4ft VP ABS 6400/840 DALI
106869	PRIMA 1.4ft VP ABS 8000/840 DALI
106040	PRIMA 1.5ft VP ABS 3250/840 DALI
106041	PRIMA 1.5ft VP ABS 4000/840 DALI
106042	PRIMA 1.5ft VP ABS 5500/840 DALI
106043	PRIMA 1.5ft VP ABS 8000/840 DALI
106870	PRIMA 1.5ft VP ABS 10000/840 DALI

Digital dimmable driver DALI - plastic clips

3F	M3h	3F M3h
x	x	x
x	x	x
x	x	x
106047	106055	106693
106048	106056	106694
106049	106057	106695
106050	106058	106696
106871	x	x
106051	106059	106063
106052	106060	106064
106053	106061	106065
106054	106062	106066
106872	x	x

PRIMA VP ABSc DALI

Code	Type
106075	PRIMA 1.2ft VP ABSc 1300/840 DALI
106076	PRIMA 1.2ft VP ABSc 1600/840 DALI
106077	PRIMA 1.2ft VP ABSc 2200/840 DALI
106078	PRIMA 1.4ft VP ABSc 2600/840 DALI
106079	PRIMA 1.4ft VP ABSc 3200/840 DALI
106080	PRIMA 1.4ft VP ABSc 4400/840 DALI
106081	PRIMA 1.4ft VP ABSc 6400/840 DALI
106873	PRIMA 1.4ft VP ABSc 8000/840 DALI
106082	PRIMA 1.5ft VP ABSc 3250/840 DALI
106083	PRIMA 1.5ft VP ABSc 4000/840 DALI
106084	PRIMA 1.5ft VP ABSc 5500/840 DALI
106085	PRIMA 1.5ft VP ABSc 8000/840 DALI
106874	PRIMA 1.5ft VP ABSc 10000/840 DALI

Digital dimmable driver DALI - stainless clips (c)

3F	M3h	3F M3h
x	x	x
x	x	x
x	x	x
106089	106097	106697
106090	106098	106698
106091	106099	106699
106092	106100	106700
106875	x	x
106093	106101	106105
106094	106102	106106
106095	106103	106107
106096	106104	106108
106876	x	x

LEGEND

3F 3-phase 5 core through-wiring in the luminaire

M3h emergency back-up source with 3 hour operating time for maintained emergency illumination

3F Mxh 3-phase 5 core through-wiring in the luminaire
(L3 used for emergency unit unswitched power supply)

DALI version with digital dimmable driver DALI

DALI 3F 3-phase 7 core through-wiring in the luminaire

DALI 3F Mxh 3-phase 7 core through-wiring in the luminaire
(L3 used for emergency unit unswitched power supply)

LIGHT FITTING ATTACHMENT

- a) Directly to a ceiling or a wall with the use of screws and stainless brackets
 b) Suspension with the use of stainless hooks
 c) Attachment with the use of side hangers to the wall - is not included in accessories



LIGHT FITTING DETAILED VIEW

PRIMA VP ABS

