

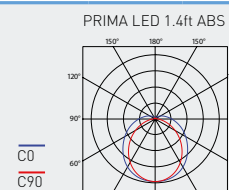
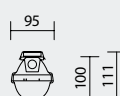
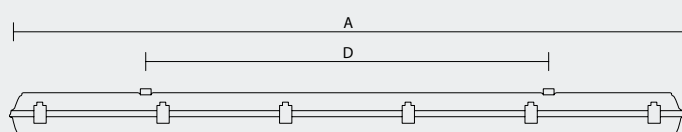


## PRIMA LED ABS, ABSc



## TECHNICAL DESCRIPTION

- Light fitting protection: IP66
- Maximum ambient temperature:  $t_a = 45^\circ\text{C}$ , Maximum ambient temperature:  $t_a = 0-25^\circ\text{C}$  (version with emergency back-up source for 1 or 3 hours; M1h, M3h)
- Maximum system efficacy: 150 lm/W
- The watt and lumen values can vary by  $\pm 7,5\%$
- Standard model - CRI > 80: 4000 K
- MacAdam = 3 SDCM
- Lifetime: 50,000 hours / L90B10
- Diffuser: translucent acrylate (AC), UV stable, chemically resistant
- Body: dark grey (ABS), UV stable, chemically resistant
- Reflector: steel sheet, white colour (RAL 9003)
- Clips: polyamide + 15 % glass fibre or stainless steel + polyamide
- Sealing: polyurethane (PUR), foamed body groove
- Cable glands: screwed PG 13.5, or rubber (SBS)
- Distance part: polyamide + 10 % glass fibre
- Terminal block: screwless, five-pole (basic version), or screwed
- Installation: package contains stainless hooks and stainless brackets
- Electric equipment: LED modules, current driver or current driver DALI



Code	Type	Max. ambient temperature [°C]	Luminous flux of LED modules [lm]	Luminous flux of light fitting [lm]	Power consumption [W]	System efficacy [lm/W]	Net weight [kg]	A [mm]	D [mm]
For ambient temperature $t_a = 45^\circ\text{C}$ - body: dark grey ABS - diffuser: translucent acrylate									
67010	PRIMA LED 1.2ft ABS 1300/840	45	1320	1150	8	144	1,3	662	350
67020	PRIMA LED 1.2ft ABS 1600/840	45	1580	1370	10	137	1,3	662	350
67030	PRIMA LED 1.2ft ABS 2200/840	40	2200	1910	14	136	1,3	662	350
67040	PRIMA LED 1.4ft ABS 2600/840	45	2580	2240	16	140	1,9	1272	700
67050	PRIMA LED 1.4ft ABS 3200/840	45	3110	2710	20	136	1,9	1272	700
67060	PRIMA LED 1.4ft ABS 4400/840	40	4350	3780	27	140	1,9	1272	700
67460	PRIMA LED 1.4ft ABS 6400/840	40	6260	5450	38	143	1,9	1272	700
67070	PRIMA LED 1.5ft ABS 3250/840	45	3240	2820	20	141	2,3	1572	940
67080	PRIMA LED 1.5ft ABS 4000/840	45	3880	3380	24	141	2,3	1572	940
67090	PRIMA LED 1.5ft ABS 5500/840	40	5420	4720	33	143	2,3	1572	940
67490	PRIMA LED 1.5ft ABS 8000/840	40	7740	6730	45	150	2,3	1572	940

67020 PRIMA LED 1.2ft ABS 1600/840 = suitable replacement for T8 fl. tube light fitting PRIMA 118 - 1x18 W

67050 PRIMA LED 1.4ft ABS 3200/840 = suitable replacement for T8 fl. tube light fitting PRIMA 136 - 1x36 W

67490 PRIMA LED 1.5ft ABS 8000/840 = suitable replacement for T8 fl. tube light fitting PRIMA 258 - 2x58 W

## PRIMA LED ABS

Non-dimmable driver - plastic clips

Code	Type	1F	3F	M1h	M3h	3F M1h	3F M3h
67010	PRIMA LED 1.2ft ABS 1300/840	x	x	x	x	x	x
67020	PRIMA LED 1.2ft ABS 1600/840	x	x	x	x	x	x
67030	PRIMA LED 1.2ft ABS 2200/840	x	x	x	x	x	x
67040	PRIMA LED 1.4ft ABS 2600/840	67140	67340	67044	67045	67344	67345
67050	PRIMA LED 1.4ft ABS 3200/840	67150	67350	67054	67055	67354	67355
67060	PRIMA LED 1.4ft ABS 4400/840	67160	67360	67064	67065	67364	67365
67460	PRIMA LED 1.4ft ABS 6400/840	67461	67462	x	x	x	x
67070	PRIMA LED 1.5ft ABS 3250/840	67170	67370	67074	67075	67374	67375
67080	PRIMA LED 1.5ft ABS 4000/840	67180	67380	67084	67085	67384	67385
67090	PRIMA LED 1.5ft ABS 5500/840	67190	67390	67094	67095	67394	67395
67490	PRIMA LED 1.5ft ABS 8000/840	67491	67492	x	x	x	x

## PRIMA LED ABSc

Non-dimmable driver - stainless clips (c)

Code	Type	1F	3F	M1h	M3h	3F M1h	3F M3h
67210	PRIMA LED 1.2ft ABSc 1300/840	x	x	x	x	x	x
67220	PRIMA LED 1.2ft ABSc 1600/840	x	x	x	x	x	x
67230	PRIMA LED 1.2ft ABSc 2200/840	x	x	x	x	x	x
67240	PRIMA LED 1.4ft ABSc 2600/840	67540	67640	67244	67245	67644	67645
67250	PRIMA LED 1.4ft ABSc 3200/840	67550	67650	67254	67255	67654	67655
67260	PRIMA LED 1.4ft ABSc 4400/840	67560	67660	67264	67265	67664	67665
67760	PRIMA LED 1.4ft ABSc 6400/840	67761	67762	x	x	x	x
67270	PRIMA LED 1.5ft ABSc 3250/840	67570	67670	67274	67275	67674	67675
67280	PRIMA LED 1.5ft ABSc 4000/840	67580	67680	67284	67285	67684	67685
67290	PRIMA LED 1.5ft ABSc 5500/840	67590	67690	67294	67295	67694	67695
67790	PRIMA LED 1.5ft ABSc 8000/840	67791	67792	x	x	x	x

Example of type marking: 67644 = PRIMA LED 1.4ft ABS 2600/840 3F M1h

PRIMA LED ABS DALI

Digital dimmable driver DALI - plastic clips

Code	Type	1F	3F	M1h	M3h	3F M1h	3F M3h
67013	PRIMA LED 1.2ft ABS 1300/840 DALI	x	x	x	x	x	x
67023	PRIMA LED 1.2ft ABS 1600/840 DALI	x	x	x	x	x	x
67033	PRIMA LED 1.2ft ABS 2200/840 DALI	x	x	x	x	x	x
67043	PRIMA LED 1.4ft ABS 2600/840 DALI	67143	67343	67047	67048	67347	67348
67053	PRIMA LED 1.4ft ABS 3200/840 DALI	67153	67353	67057	67058	67357	67358
67063	PRIMA LED 1.4ft ABS 4400/840 DALI	67163	67363	67067	67068	67367	67368
67860	PRIMA LED 1.4ft ABS 6400/840 DALI	67861	67862	x	x	x	x
67073	PRIMA LED 1.5ft ABS 3250/840 DALI	67173	67373	67077	67078	67377	67378
67083	PRIMA LED 1.5ft ABS 4000/840 DALI	67183	67383	67087	67088	67387	67388
67093	PRIMA LED 1.5ft ABS 5500/840 DALI	67193	67393	67097	67098	67397	67398
67890	PRIMA LED 1.5ft ABS 8000/840 DALI	67891	67892	x	x	x	x

PRIMA LED ABSc DALI

Digital dimmable driver DALI - stainless clips (c)

Code	Type	1F	3F	M1h	M3h	3F M1h	3F M3h
67213	PRIMA LED 1.2ft ABSc 1300/840 DALI	x	x	x	x	x	x
67223	PRIMA LED 1.2ft ABSc 1600/840 DALI	x	x	x	x	x	x
67233	PRIMA LED 1.2ft ABSc 2200/840 DALI	x	x	x	x	x	x
67243	PRIMA LED 1.4ft ABSc 2600/840 DALI	67543	67643	67247	67248	67647	67648
67253	PRIMA LED 1.4ft ABSc 3200/840 DALI	67553	67653	67257	67258	67657	67658
67263	PRIMA LED 1.4ft ABSc 4400/840 DALI	67563	67663	67267	67268	67667	67668
67960	PRIMA LED 1.4ft ABSc 6400/840 DALI	67961	67962	x	x	x	x
67273	PRIMA LED 1.5ft ABSc 3250/840 DALI	67573	67673	67277	67278	67677	67678
67283	PRIMA LED 1.5ft ABSc 4000/840 DALI	67583	67683	67287	67288	67687	67688
67293	PRIMA LED 1.5ft ABSc 5500/840 DALI	67593	67693	67297	67298	67697	67698
67990	PRIMA LED 1.5ft ABSc 8000/840 DALI	67991	67992	x	x	x	x

Example of type marking: 67693 = PRIMA LED 1.5ft ABSc 5500/840 DALI 3F

LEGEND

- 1F** 1-phase 3 core through-wiring in the luminaire
  - 3F** 3-phase 5 core through-wiring in the luminaire
  - M1h** emergency back-up source with 1 hour operating time for maintained emergency illumination
  - 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 1F** 1-phase 5 core through-wiring in the luminaire
  - 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



LIGHT FITTING DETAILED VIEW

PRIMA LED ABS

