

PRIMA VALUE



... dustproof, waterproof and impact resistant, MultiLumen.

USE

It is designed for indoor spaces, **industrial premises, agricultural buildings, warehouses as well as sports facilities, transport hubs, car parks and garages, workshops and laboratories** with no explosion hazard.

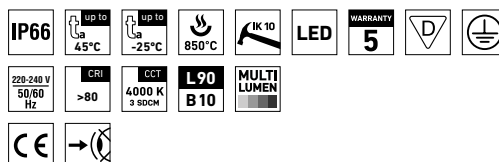
Thanks to the **MultiLumen function**, the luminaire can be adjusted for changing lighting requirements without much effort.

Made of clear polycarbonate, the base and the diffuser boast **high impact and deformation resistance**.

Emissions in the environment of use may reduce the usability of the plastics; for more information see page 421.

ADVANTAGES

- Light fitting protection **IP66**
- High temperature resistance in a range from $t_a = -25^\circ\text{C}$ to $t_a = 45^\circ\text{C}$
- Lifetime: 50 000 hours / L90B10
- Lifetime: 100 000 hours / L80B10
- 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
- **MultiLumen (ML)** function enables simple switching between up to four luminous fluxes via driver's DIP switch.
- Standard model CRI > 80; 4000 K
- Certificates: CE (only)

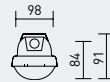
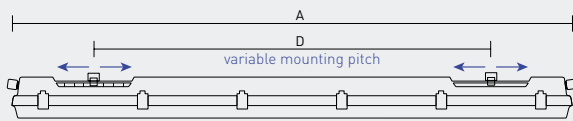


PRIMA VALUE PC, PCc

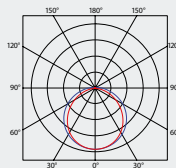


TECHNICAL DESCRIPTION

- Light fitting protection: **IP66**
- Maximum ambient temperature: **ta = 45 °C**
- Lifetime: 50 000 hours / L90B10
- Lifetime: 100 000 hours / L80B10
- Maximum light fitting efficiency: **140 lm/W**
- **CRI > 80: 4000 K** – standard
- **MultiLumen (ML)**: luminous flux variable in up to 4 steps. In the standard version preset maximum luminous flux.
- MacAdam = 3 SDCM
- Diffuser: **translucent PC** (high mechanical resistance, UV stability)
- Body: grey PC (high mechanical 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: 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 1.5ft VALUE



Type	Max. ambient temperature [°C]	Luminous flux of LED modules [lm]	Preselected Step 1 of MultiLumen function			Net weight [kg]	A [mm]	D [mm]
			Luminous flux of light fitting [lm]	Power consumption [W]	System efficacy [lm/W]			
Up to ambient temperature ta = 45 °C - body: grey polycarbonate - diffuser: translucent polycarbonate								
PRIMA VALUE 1.2ft PC 1600/840	45	1520	1410	10,4	136	0,9	615	110 - 370
PRIMA VALUE 1.2ft PC 2200/840 *	40	2190	2040	14,6	140	0,9	615	110 - 370
PRIMA VALUE 1.4ft PC 3200/840	45	3020	2810	20,5	137	1,7	1175	700 - 960
PRIMA VALUE 1.4ft PC 4400/840 *	40	4210	3920	28,0	140	1,7	1175	700 - 960
PRIMA VALUE 1.4ft PC 6400/840 *	40	5920	5510	39,4	140	1,7	1175	700 - 960
PRIMA VALUE 1.5ft PC 4000/840	45	3810	3540	25,8	137	2,0	1455	970 - 1230
PRIMA VALUE 1.5ft PC 5500/840 *	40	5080	4720	33,9	139	2,0	1455	970 - 1230
PRIMA VALUE 1.5ft PC 8000/840 *	40	7230	6720	48,9	137	2,0	1455	970 - 1230

*) Also available with MultiLumen function:

Type	MultiLumen function								
	Step 2			Step 3			Step 4		
	Luminous flux of light fitting [lm]	Power consumption [W]	System efficacy [lm/W]	Luminous flux of light fitting [lm]	Power consumption [W]	System efficacy [lm/W]	Luminous flux of light fitting [lm]	Power consumption [W]	System efficacy [lm/W]
PRIMA VALUE 1.2ft PC 2200/840 ML	1750	12,5	140	1450	10,4	139	1160	8,3	140
PRIMA VALUE 1.4ft PC 4400/840 ML	3360	24,0	140	2800	20,0	140	2240	16,0	140
PRIMA VALUE 1.4ft PC 6400/840 ML	4720	33,8	140	3930	28,1	140	3140	22,5	140
PRIMA VALUE 1.5ft PC 5500/840 ML	4050	29,1	139	3380	24,2	140	2700	19,4	139
PRIMA VALUE 1.5ft PC 8000/840 ML	5770	41,9	138	4800	34,9	138	3840	27,9	138

PRIMA VALUE PC

Code	Type
106730	PRIMA VALUE 1.2ft PC 1600/840
106731	PRIMA VALUE 1.2ft PC 2200/840 ML
106733	PRIMA VALUE 1.4ft PC 3200/840
106734	PRIMA VALUE 1.4ft PC 4400/840 ML
106735	PRIMA VALUE 1.4ft PC 6400/840 ML
106737	PRIMA VALUE 1.5ft PC 4000/840
106738	PRIMA VALUE 1.5ft PC 5500/840 ML
106739	PRIMA VALUE 1.5ft PC 8000/840 ML

Non-dimmable driver - plastic clips

	1F	3F	M3hAt	3F M3hAt
	111409	111417	x	x
	111410	111418	x	x
	111411	111419	x	x
	111412	111420	x	x
	111413	111421	x	x
	111414	111422	x	x
	111415	111423	x	x
	111416	111424	x	x

PRIMA VALUE PCc

Non-dimmable driver - stainless clips (c)

Code	Type	1F	3F	M3hAt	3F M3hAt
106741	PRIMA VALUE 1.2ft PCc 1600/840	111425	111433	x	x
106742	PRIMA VALUE 1.2ft PCc 2200/840 ML	111426	111434	x	x
106744	PRIMA VALUE 1.4ft PCc 3200/840	111427	111435	x	x
106745	PRIMA VALUE 1.4ft PCc 4400/840 ML	111428	111436	x	x
106746	PRIMA VALUE 1.4ft PCc 6400/840 ML	111429	111437	x	x
106748	PRIMA VALUE 1.5ft PCc 4000/840	111430	111438	x	x
106749	PRIMA VALUE 1.5ft PCc 5500/840 ML	111431	111439	x	x
106750	PRIMA VALUE 1.5ft PCc 8000/840 ML	111432	111440	x	x

LEGEND

- 1F** - 1-phase 3 core through-wiring in the luminaire
- 3F** - 3-phase 5 core through-wiring in the luminaire

- M3hAt** - emergency back-up source with 3 hour operating time for maintained emergency illumination with battery autotest
- 3F M3hAt** - 3-phase 5 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 VALUE PC

