

## INDUSTRIAL PLASTIC LUMINAIRES



**... dustproof, waterproof and impact-resistant.**

### MECHANICAL PARAMETERS

**Housing:** grey PC (high mechanical resistance, UV stability)

**Diffuser:** translucent PC (high mechanical resistance, UV stability)

**Ingress protection:** IP66/ IP69

**Impact strength:** IK10

**Mounting:** suitable for suspended, ceiling, wall, and surface mounting via stainless hooks and brackets

### WORK PARAMETERS

**Ambient temperature:** up to 50°C

**Lifetime:** 50,000h L90 B10

### ELECTRICAL PARAMETERS

**Electric equipment:** LED modules, fixed output driver or DALI driver

**Wiring:** optional through wiring (up to 5 wires inside light fitting)

**Certification:** EŠ, ENEC, CB, HACCP

### PHOTOMETRICAL PARAMETERS

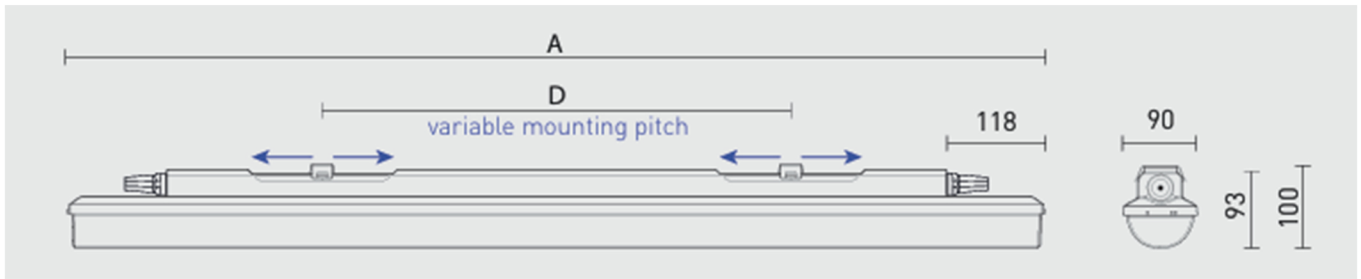
**CRI:** >80 standard

**Colour temperature:** 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

## DIMENSIONS



## TYPES COMPARISON

Type	Max, ambient temperature [°C]	Luminous flux of LED modules [lm]	Luminous flux of light fitting [lm]	Power consumption [W]	System efficacy [lm/W]	UGR Longitudinal/transverse	Net weight [kg]	A [mm]	D [mm]
Up to ambient temperature $t_a = 50^\circ\text{C}$ - body: grey polycarbonate - diffuser: translucent polycarbonate									
INNOVA 1.4ft PC 2600/840	50	2600	2440	16,1	152	22.1 / 20.4	1,5	1170	420 - 700
INNOVA 1.4ft PC 3200/840	50	3100	2910	19,1	152	22.7 / 21.0	1,5	1170	420 - 700
INNOVA 1.4ft PC 4400/840	45	4300	4040	26,0	155	23.9 / 22.2	1,5	1170	420 - 700
INNOVA 1.4ft PC 6400/840	45	6120	5750	36,1	159	25.1 / 23.4	1,5	1170	420 - 700
INNOVA 1.4ft PC 8800/840	40	8690	8170	49,7	164	26.3 / 24.6	1,6	1170	420 - 700
INNOVA 1.5ft PC 3250/840	50	3240	3050	19,5	156	22.1 / 20.5	1,8	1450	700 - 980
INNOVA 1.5ft PC 4000/840	50	3850	3620	23,3	155	22.7 / 21.1	1,8	1450	700 - 980
INNOVA 1.5ft PC 5500/840	45	5340	5020	31,9	157	23.9 / 22.2	1,8	1450	700 - 980
INNOVA 1.5ft PC 8000/840	45	7780	7310	44,3	165	25.2 / 23.5	1,8	1450	700 - 980
INNOVA 1.5ft PC 11000/840	40	12310	11570	71,1	163	26.8 / 25.1	1,9	1450	700 - 980

### INNOVA PC

Diffuser made of translucent polycarbonate

Type	1x3P	1x5P	DALI 1x5P	2x3P	2x5P	DALI 2x5P
INNOVA 1.4ft PC 2600/840...	72111	72112	72113	72115	72116	72117
INNOVA 1.4ft PC 3200/840...	72121	72122	72123	72125	72126	72127
INNOVA 1.4ft PC 4400/840...	72131	72132	72133	72135	72136	72137
INNOVA 1.4ft PC 6400/840...	72141	72142	72143	72145	72146	72147
INNOVA 1.4ft PC 8800/840...	72101	72102	72103	72105	72106	72107
INNOVA 1.5ft PC 3250/840...	72151	72152	72153	72155	72156	72157
INNOVA 1.5ft PC 4000/840...	72161	72162	72163	72165	72166	72167
INNOVA 1.5ft PC 5500/840...	72171	72172	72173	72175	72176	72177
INNOVA 1.5ft PC 8000/840...	72181	72182	72183	72185	72186	72187
INNOVA 1.5ft PC 11000/840...	72191	72192	72193	72195	72196	72197

## MOUNTING

- 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

