

INNOVA



... dustproof, waterproof and impact-resistant.

USE

Closed and non-dismountable light fitting suitable for indoor and outdoor space (even without shelter), **industrial, warehouse and agricultural buildings, sports premises, transport terminals, parking lots and garages, workshops and laboratories** without explosion hazard. The structural design of the light fitting (IP69) allows even placement in food-processing industry - HACCP.

The light fitting resists dust, humidity and washing with spouting water up to 80°C. The body and the diffuser made of PC material have high mechanical resistance against impact and deformation.

Easy, fast and maximally **efficient mounting is achieved when using the cables with connectors delivered by us**; for more information see page 28.

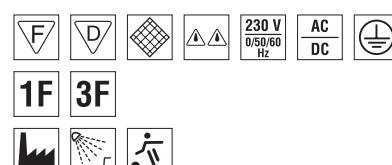
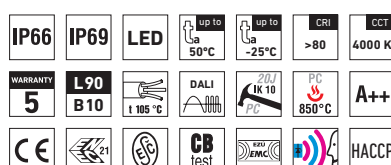
Emissions in the environment of use may reduce the usability of the plastics; for more information see page 193.

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
- **Optional delivery of supply cables with connectors in specific required length**
- Optional arrangement of light fittings in line without gaps
- Variable suspension pitch; optional installation of light fitting even on an existing structure on which the original light fittings were suspended
- **Fully automatic 100% control of functionality and tightness (leak test) during production**

- Simple and fast mounting thanks to original cables and flexible mounting pitch at the light fitting
- Easy cleaning and maintenance without need of replacing the light sources
- Eliminated risk of mechanical and electrostatic damage to LED chips
- Optional throughwiring (up to 7 wires inside the light fitting)
- Optional delivery in dimmable version
- Certificates: **ESĈ, ENEC, CB, HACCP**

www.innova.lighting/en 

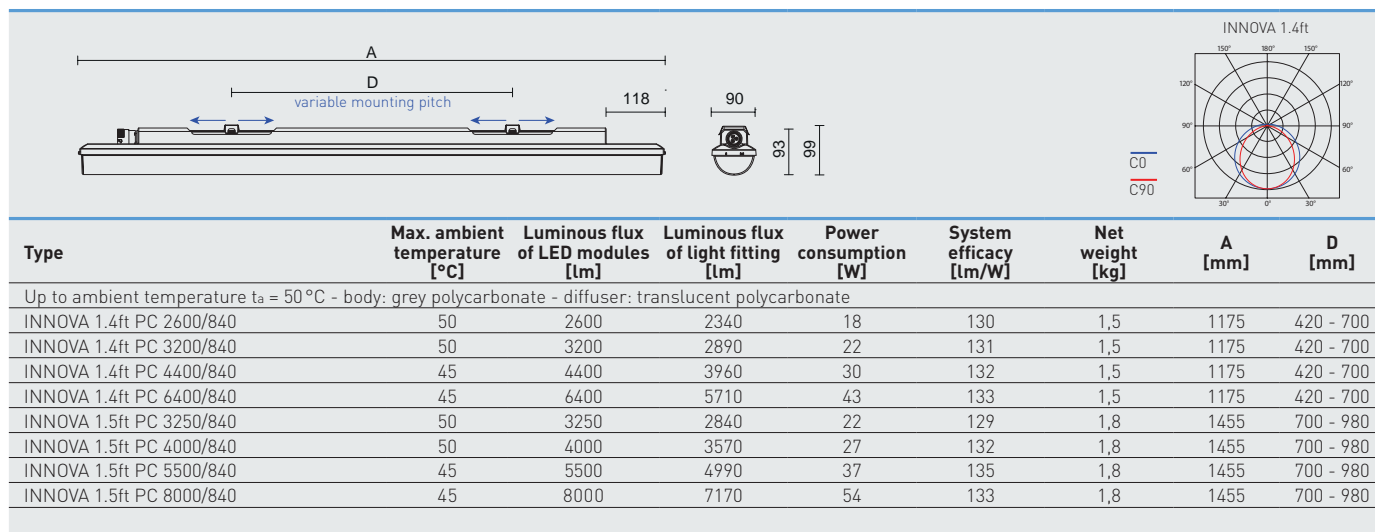


INNOVA PC



TECHNICAL DESCRIPTION

- Light fitting protection: **IP66 / IP69**
- Maximum ambient temperature: **t_a = 50 °C**
- Lifetime: 50 000 hours / L90B10
- Maximum light fitting efficiency: 135 lm/W
- **CRI > 80: 4000 K** – standard
- CRI > 80: 3000 K, 5000 K, 6500 K – on request
- CRI > 90: 3000 K, 4000 K – on request
- Diffuser: translucent PC (high mechanical resistance, UV stability)
- Body: grey PC (high mechanical resistance, UV stability)
- Ventilation membrane in the body against condensation
- **Connectors with 3, 5 or 7 poles, wire section 1.5 or 2.5 mm²**
- Cable with one connector for connection of the light fitting to the voltage source in a distance of 1 m, 3 m or in a requested length
- Interconnection cable with two connectors for mutual spacing between light fittings of 0 m, 1 m, 3 m or for requested spacing
- Optional constant luminous flux (CLO) in DALI version
- Electric equipment: LED modules, fixed output driver or DALI driver
- The package includes: stainless hooks and stainless brackets
- The values stated for power consumption and luminous flux are in a tolerance of ± 7,5 %



INNOVA 1.4ft PC 3200/840 = suitable replacement for T8 fl. tube light fitting PRIMA 136 – 1×36 W
 INNOVA 1.4ft PC 6400/840 = suitable replacement for T8 fl. tube light fitting PRIMA 236 – 2×36 W
 INNOVA 1.5ft PC 4000/840 = suitable replacement for T8 fl. tube light fitting PRIMA 158 – 1×58 W
 INNOVA 1.5ft PC 8000/840 = suitable replacement for T8 fl. tube light fitting PRIMA 258 – 2×58 W

INNOVA PC

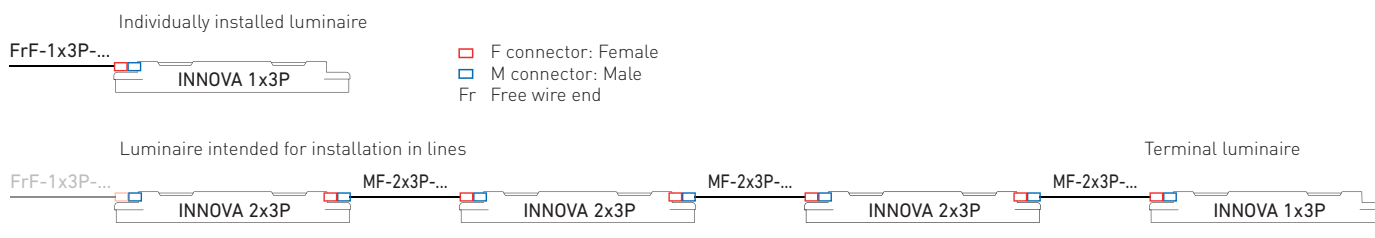
Diffuser made of translucent polycarbonate

Type	1x3P	1x5P	1x5P DALI	1x7P DALI	2x3P	2x5P	2x5P DALI	2x7P DALI
INNOVA 1.4ft PC 2600/840...	72111	72112	72113	72114	72115	72116	72117	72118
INNOVA 1.4ft PC 3200/840...	72121	72122	72123	72124	72125	72126	72127	72128
INNOVA 1.4ft PC 4400/840...	72131	72132	72133	72134	72135	72136	72137	72138
INNOVA 1.4ft PC 6400/840...	72141	72142	72143	72144	72145	72146	72147	72148
INNOVA 1.5ft PC 3250/840...	72151	72152	72153	72154	72155	72156	72157	72158
INNOVA 1.5ft PC 4000/840...	72161	72162	72163	72164	72165	72166	72167	72168
INNOVA 1.5ft PC 5500/840...	72171	72172	72173	72174	72175	72176	72177	72178
INNOVA 1.5ft PC 8000/840...	72181	72182	72183	72184	72185	72186	72187	72188

Example of type marking: 72143 = INNOVA 1.4ft PC 6400/840 **1x5P DALI**

LEGEND

- 1x3P** - version with fixed output driver and 1x3P connector, individually installed / terminal luminaire in line
1x5P - version with fixed output driver and 1x5P connector, terminal luminaire in line
1x5P DALI - version with digitally dimmable driver and 1x5P connector, individually installed / terminal luminaire in line
1x7P DALI - version with digitally dimmable driver and 1x7P connector, terminal luminaire in line
2x3P - version with fixed output driver, 2x3P connectors and 3-wire throughwiring (1F), for installation in lines
2x5P - version with fixed output driver, 2x5P connectors and 5-wire throughwiring (3F), for installation in lines
2x5P DALI - version with digitally dimmable driver, 2x5P connectors and 5-wire throughwiring (DALI 1F), for installation in lines
2x7P DALI - version with digitally dimmable driver, 2x7P connectors and 7-wire throughwiring (DALI 3F), for installation in lines



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



VARIABLE INSTALLATION PITCH

MINIMUM



MAXIMUM



LIGHT FITTING INTERCONNECTION

Easy, fast and maximally efficient mounting is achieved when using the cables with connectors delivered by us.

Interconnection of light fittings without spacing



LIGHT FITTING DETAILED VIEW

INNOVA



DL 06

STUCCHI 37xx

STUCCHI 38xx