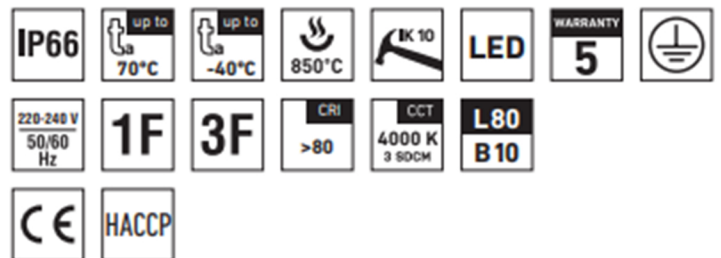


## INDUSTRIAL PLASTIC LUMINAIRES



For extreme temperatures  $-40^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$

### MECHANICAL PARAMETERS

Housing: grey polycarbonate with Al coolers = high mechanical resistance  
Diffuser: translucent polycarbonate = high mechanical resistance  
Ingress protection: IP66  
Impact strength: IK10  
Mounting: stainless hooks and brackets

### WORK PARAMETERS

Ambient temperature:  $-40^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$   
Lifetime: 50,000h L80 B10

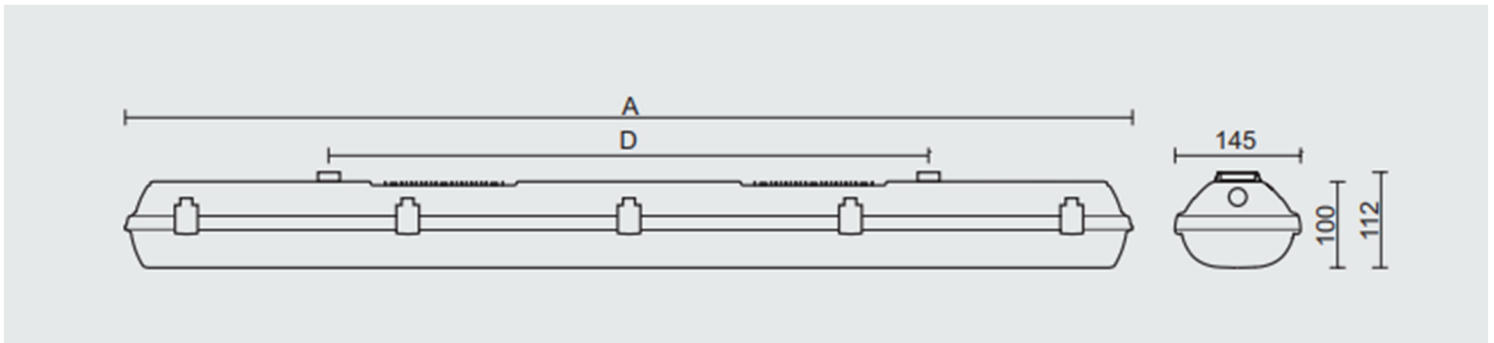
### ELECTRICAL PARAMETERS

Electric equipment: LED modules, current driver  
Cable glands: screwed PG13.5  
Wiring: through wiring of up to 10 wires at body  
Certification: HACCP

### PHOTOMETRICAL PARAMETERS

CRI: >80  
Colour temperature: 4000K  
3000K (optionally)  
5000K (optionally)

## 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]
For ambient temperature $t_a = 70^\circ\text{C}$ - body: grey polycarbonate with Al coolers - diffuser: translucent polycarbonate									
FUTURA 1.5ft MAX PCc Al 4000/840	70	3850	3620	23,3	155	21.5 / 19.9	3,05	1452	940
FUTURA 1.5ft MAX PCc Al 5500/840	65	5340	5020	31,9	157	22.7 / 21.0	3,05	1452	940
FUTURA 2.4ft MAX PCc Al 6400/840	65	6240	5870	36,3	162	24.0 / 22.2	2,65	1172	700
FUTURA 2.4ft MAX PCc Al 8800/840	60	8690	8170	49,7	164	25.1 / 23.3	2,65	1172	700
FUTURA 2.5ft MAX PCc Al 8000/840	65	7770	7300	44,4	164	24.0 / 22.3	3,15	1452	940
FUTURA 2.5ft MAX PCc Al 11000/840	60	12310	11570	71,1	163	25.6 / 23.9	3,15	1452	940

### FUTURA MAX PCc Al

Non-dimmable driver - stainless clips (c)

Code	Type	1F	3F	M1h	M3h	DALI	DALI 3F
79820	FUTURA 1.5ft MAX PCc Al 4000/840	79821	79823	x	x	79825	79826
79830	FUTURA 1.5ft MAX PCc Al 5500/840	79831	79833	x	x	79835	79836
79840	FUTURA 2.4ft MAX PCc Al 6400/840	79841	79843	x	x	79845	79846
79800	FUTURA 2.4ft MAX PCc Al 8800/840	79801	79803	x	x	79805	79806
79850	FUTURA 2.5ft MAX PCc Al 8000/840	79851	79853	x	x	79855	79856
79810	FUTURA 2.5ft MAX PCc Al 11000/840	79811	79813	x	x	79815	79816

Example of type marking: 79813 = FUTURA MAX 2.5ft PCc Al 11000/840 **3F**

## MOUNTING

- A) Directly to the ceiling 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 (not included in accessories)

