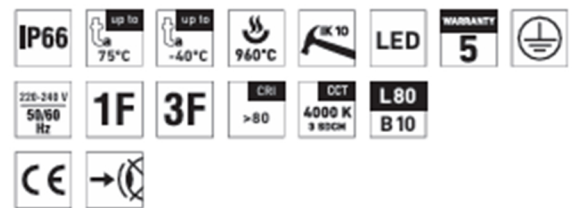


## INDUSTRIAL METAL LUMINAIRES



... for extreme temperatures  $-40^{\circ}\text{C}$  to  $+75^{\circ}\text{C}$ .

### MECHANICAL PARAMETERS

Housing: grey aluminium profile, surface treated with powder-coated colour  
Diffuser: satinated tempered safety glass  
Ingress protection: IP66  
Impact strength: IK10  
Mounting: suitable for suspended, ceiling, wall, and surface mounting via stainless steel suspension brackets and FeZn sliding hangers

### WORK PARAMETERS

Ambient temperature: from  $-40^{\circ}\text{C}$  to  $+75^{\circ}\text{C}$   
Lifetime: 50,000h L80 B10

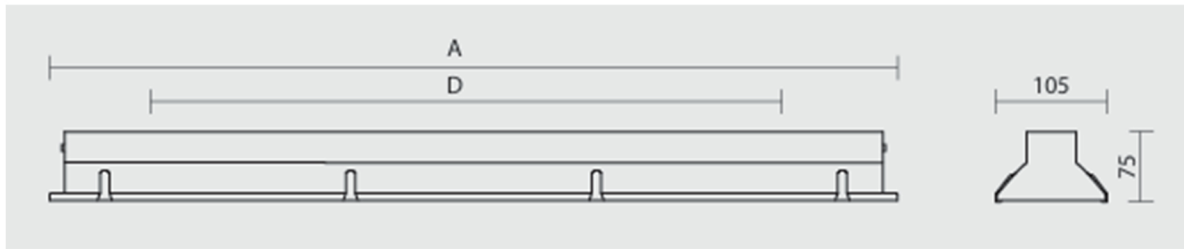
### ELECTRICAL PARAMETERS

Electric equipment: LED modules, current driver  
Cable glands: brass M18 x 1,5  
Certification: CE

### PHOTOMETRICAL PARAMETERS

CRI:  $>80$   
Colour temperature: 4000K- standard  
At request CRI  $>80$ : 3000K, 5000K

## 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 up to $t_a = 75^\circ\text{C}$ - body: aluminum profile - diffuser: thermally toughened glass									
ALUMAX LED 1.5ft MAX 4000/840	75	3850	2930	23,3	126	20.6 / 22.2	5,0	1524	1434
ALUMAX LED 1.5ft MAX 5500/840	70	5340	4060	31,9	127	21.8 / 23.3	5,0	1524	1434
ALUMAX LED 2.4ft MAX 6400/840	70	6240	4680	36,3	129	22.6 / 24.6	4,3	1224	1134
ALUMAX LED 2.4ft MAX 8800/840	65	8690	6520	49,7	131	23.8 / 25.8	4,3	1224	1134
ALUMAX LED 2.5ft MAX 8000/840	70	7770	5830	44,4	131	22.6 / 24.6	5,3	1524	1434
ALUMAX LED 2.5ft MAX 11000/840	65	12310	9230	71,1	130	24.2 / 26.2	5,3	1524	1434

### ALUMAX LED MAX

Diffuser: polished thermally toughened glass, stainless clips

Code	Type	1F	3F	M1h	M3h	DALI	DALI 3F
79730	ALUMAX LED 1.5ft MAX 4000/840	79731	79733	x	x	79735	79736
79700	ALUMAX LED 1.5ft MAX 5500/840	79701	79703	x	x	79705	79706
79740	ALUMAX LED 2.4ft MAX 6400/840	79741	79743	x	x	79745	79746
79710	ALUMAX LED 2.4ft MAX 8800/840	79711	79713	x	x	79715	79716
79750	ALUMAX LED 2.5ft MAX 8000/840	79751	79753	x	x	79755	79756
79720	ALUMAX LED 2.5ft MAX 11000/840	79721	79723	x	x	79725	79726

Example of type marking: 79713 = ALUMAX LED MAX 2.4ft 8800/840 **3F**

## MOUNTING

- A) Directly to a ceiling or a wall with the use of screws and stainless brackets
- B) To a ceiling or a wall with the use of FeZn sliding hangers in body groove
- C) Attachment with the use of side hangers to the wall

