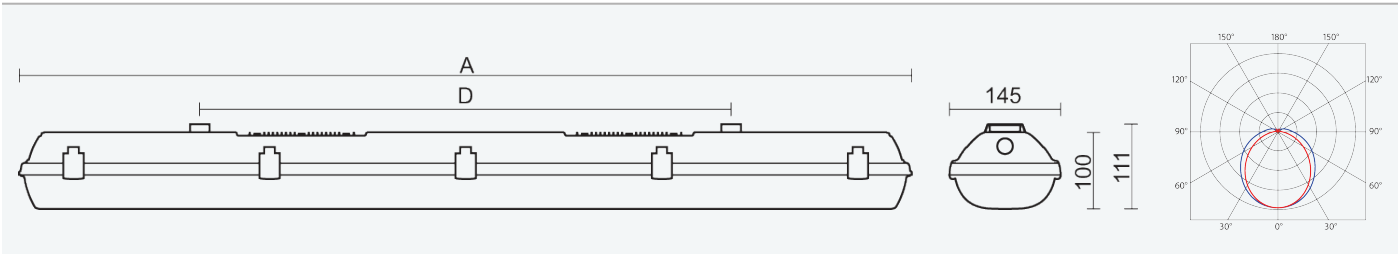




- Degree of protection: IP66
- Ambient temperature: -25–50 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 152 lm/W
- Colour rendering index CRI: 80-89, 4000–4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: PG 13.5 thread
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 21
- Max. number of luminaires per circuit breaker C16: 35
- Flickering value Pst LM: 1
- Power factor: 0,95
- Stroboscope effect value SVM: 0,4
- Total harmonic distortion: 10
- Energy efficiency class of the light source: D

- Body: dark grey ABS (high chemical resistance, UV stability, RAL 7001)
- Diffuser: translucent acrylic (AC), UV stable, chemically resistant
- Reflector: steel sheet, white (RAL 9003)
- Clips: polyamide + 15 % fibreglass
- Sealing: polyurethane (PUR), foam-filled base groove
- Connection: screwless five-pole terminal block, 5-wire connecting cabling for feed-through installation (1.5 mm2 cross-section, 2.5 mm2 available on demand)
- Unique design, resistant against humidity and dust, with IP66 enclosure rating and built-in aluminium heat sinks
- Optimal mounting height: 3.5 to 10 m
- Digitally dimmable DALI driver (AC/DC)



Code	Type	Ta Max.: [°C]	Luminous flux of LED modules [lm]	Luminous flux of light fitting: [lm]	Power consumption: [W]	System efficacy: [lm/W]	Net weight: [kg]	A [mm]	D [mm]
77143	FUTURA 2.4ft ABS AI 5200/840 DALI 1F	50	5230	4600	30,3	152	3	1172	700

The values stated for power consumption and luminous flux are in a tolerance of ± 7.5 %

FEATURES

IP66

up to
-25°C

up to
50°C

650°C

IK 10

LED

WARRANTY
5

D

220-240 V
50/60 Hz

DALI

1F

CRI
>80

CCT
4000 K
3 SDCM

L90
B10

→

CERTIFICATION

CE

21

CB
test

HACCP

DOWNLOAD

INSTALLATION MANUAL

DATA SHEET

CE

ENEC

CB

HACCP

LDT DATA

