



- Degree of protection: IP66
- Ambient temperature: -25–50 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 142 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: 16
- Max. number of luminaires per circuit breaker C16: 27
- Flickering value Pst LM: 0,076
- Power factor: 0,95
- Stroboscope effect value SVM: 0,022
- Total harmonic distortion: 15
- 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 three-pole terminal block
- 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
- ON/OFF electronic driver (AC, DC on demand)

Technical drawing of the FUTURA 2.2ft ABS AI light fixture. The top view shows a long, rectangular fixture with six mounting tabs. Dimensions A and D are indicated. The side view shows a cross-section with a diameter of 145mm and a height of 100mm. A beam spread diagram shows a 120-degree beam angle with a red circle indicating the light distribution.

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]
77010	FUTURA 2.2ft ABS AI 2600/840	50	2600	2290	16,1	142	1,5	612	475

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

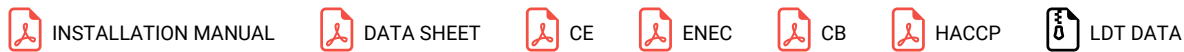
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FUTURA 2.2ft ABS AI 2600/840

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