



LUNDTOFTE

SPECIFICATIONS

PHYSICAL

- LED Upgrade insert, made of Aluminium Composite Panel with integrated LEDs (patented technology)
- Gloss white surface for added brightness through counter reflection
- Magnetic mounting for quick and hassle-free upgrade process
- Designed as a plug and play solution

DIMENSIONS

- Insert diameter: 250 mm
- Panel height: 6 mm
- Height: 31 mm (incl. magnetic fixing)

ELECTRICAL/ELECTRONICS

- High performance LEDs
- Dimmable via DALI interface
- Max. system power consumption 35W
- Intelligent driver (optional)

LIFETIME

- L90: 100.000 hrs (calculated basis IES-TM-21-11)
- 2 year limited warranty

LIGHTING CHARACTERISTICS

- CCT: 3000K, 4000K (others on request)
- CRI >80
- Beam angle: 128 degr. (panel)
109 degr. (in luminaire w. plast. diff.)

PERFORMANCE DATA - PANEL

- Total luminous flux:
4,000 lm at 4000K
3,725 lm at 3000K
- System efficiency (incl. driver losses)
>115 lm/W at 4000K
>105 lm/W at 3000K

PERFORMANCE DATA

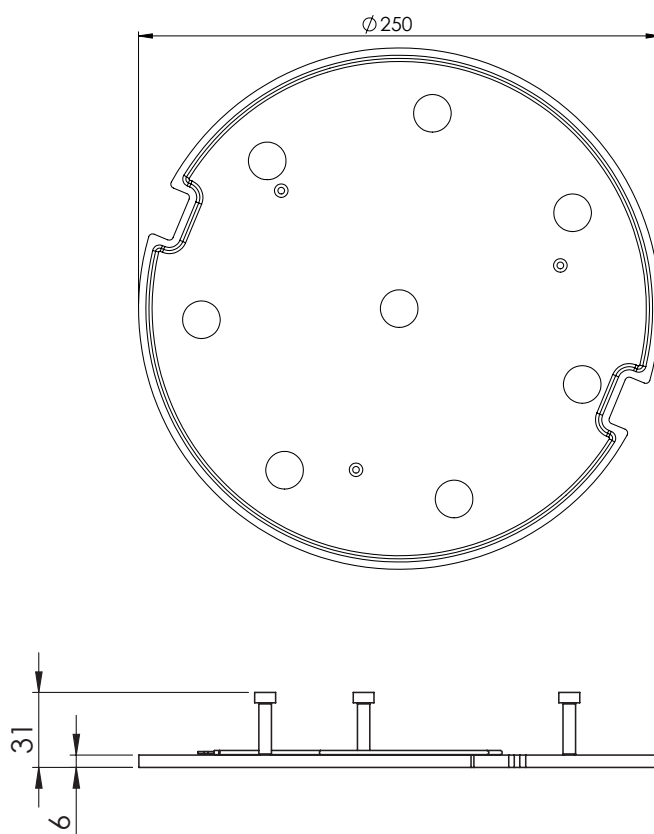
IN LUNDTOFTE LUMINAIRE

(With LED iBond diffuser at 4000K)

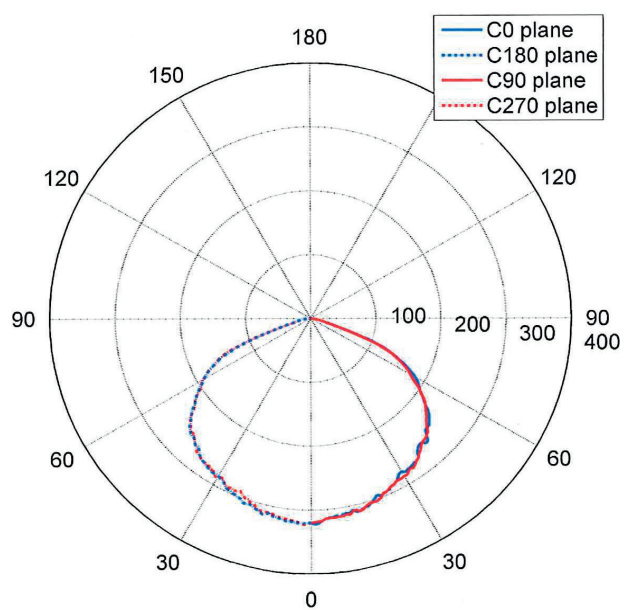
- Total luminous flux: 2,930 lm
- System efficiency: >85 lm/W (incl. driver losses)

Specifications above are based on LED panel without laminate.
Maximum ambient temperature 35 degree Celcius.

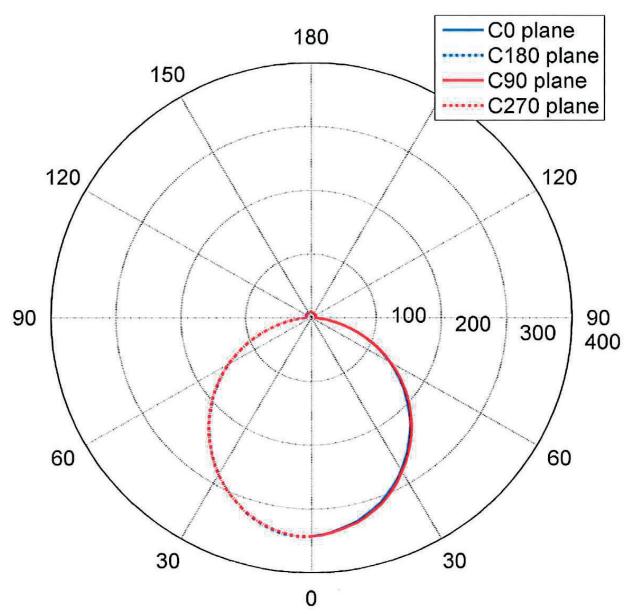
MEASURES



LIGHT DISTRIBUTION



Light distribution, panel
@4000 Kelvin



Light distribution,
in luminaire w plast diffuser
@4000 Kelvin