

- +IP 44**
-
- 5 YRS**
- LOA**
- ldt**

PHYSICAL DATA

FEATURES

- Material: Aluminium flat frame (150g) with iron backsheet (0.23mm) and Prismatic diffuser. PMMA for better light transmission
- Medical LED Backlit panel - no colour deterioration
- Phillips driver, isolated
- COI <3.3 compliant
- IP44 at front of panel, dustproof, waterproof

OPTIONS & ACCESSORIES

- DALI DIM option available

COI BENEFITS

- Visual observation by medical staff to identify cyanosis is essential in clinics. Cyanosis occurs when oxygen levels in the blood are low. Under a suitable light source with a low COI value (COI <3.3), a "normal" and "blueish" skin tone can be observed and assist to detect Cyanosis. The lower the COI value is the better. A light source with a lower COI value is deemed to detect cyanosis better.

MOUNTING: Recessed

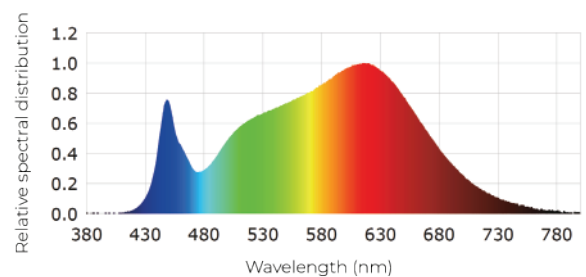
APPLICATION AREAS: Indoor, Commercial, Retail, Hospitality

TECHNICAL DATA

LLEDP1460W

TOTAL POWER (W)	60W
SYSTEM OUTPUT (LM)	5400LM
EFFICACY (LM/W)	80-140LM/W
CCT (K)	4000K
CRI (Ra)	>93
UGR	<19
R9 VALUE	>50
BEAM ANGLE	90°
OPERATING VOLTAGE-VAC	220 - 240V
OPERATING TEMP °C	-20°C to 40°C
RATED LIFE (HRS)	50 000HRS
POWER FACTOR	>0.9
MAC ADAM STEP	<3 SDCM
FLICKER FACTOR	<3%
DIMENSIONS	L:1195 x W:595 x D:32mm

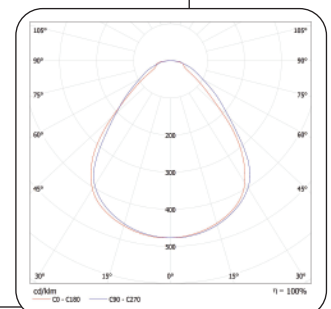
Spectrum



COI Compliant < 3.3

CD / KLM

- C0 - C180
- C90 - C270



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