

DATA SHEET: DIRECT/INDIRECT PANEL (1X2, 1X4, 1X5)

PRODUCT DESCRIPTION

The ALPHA DIRECT/INDIRECT PANEL is a low profile ceiling grid and display LED solution with light distribution both upward to the ceiling and downward.

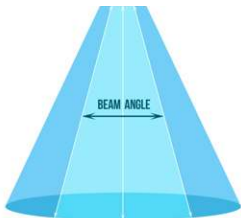
Our ALPHA LED DIRECT/INDIRECT PANELS are backed with our industry-leading more than 100,000-hour rated lamp life and 10-year warranty. Contact us for pricing or more information.

PRODUCT BENEFITS

- Efficiency greater than 85 LPW.
- Operation Temperature: 20°C to 40°C.
- Power Factor: More than 0.90.
- CCT: 3000K/4000K/5000K.
- CRI: Minimum 80.
- Built-in heat dissipation.
- Bi-directional light distribution.
- Aluminum Housing.
- Lightweight.
- Long life LEDs lasting up to 100,000 hours.
- Limited Warranty: 5 year (10yrs optional).

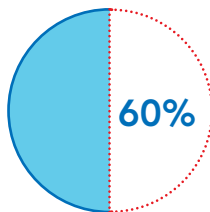


BEAM ANGLE



ALG LED Light Distribution

CAN DECREASE ENERGY USAGE BY



vs. Similar Fluorescent Lamps

WARRANTY



Our Industry-Leading 10-Year Limited Warranty Guarantees Unsurpassed Quality

APPLICATIONS

- Offices, Healthcare.
- Commercial, Industrial.
- Airport, Conference Rooms.
- Education, Government.
- Showrooms, Hotels.

PRODUCT SPECIFICATION

Product No.	Rated Lamp Wattage	Color Temp (K)	Rated Lumens	CRI	Rated life (hours)	Beam Angle	Operation Temperature	Power Factor	Rated Efficiency
AC100-240V, DIRECT/INDIRECT PANEL									
Lunaria AN Duo 22W	22W	3000K/4000K/5000K	1870 lm	Minimum 80	100,000 hours	150°	20°C to 40°C	>0.90	>85 LPW
Lunaria AN Duo 40W	40W	3000K/4000K/5000K	3400 lm	Minimum 80	100,000 hours	150°	20°C to 40°C	>0.90	>85 LPW
Lunaria AN Duo 54W	54W	3000K/4000K/5000K	4590 lm	Minimum 80	100,000 hours	150°	20°C to 40°C	>0.90	>85 LPW



PHYSICAL DATA

Product No.	Dimensions (FT)	Input Frequency	Certification
AC100-240V, DIRECT/INDIRECT PANEL			
Lunaria AN Duo 22W	1x2, 1x4, 1x5	50/60Hz	UL,NSF,DLC V4.2 and Lighting Facts
Lunaria AN Duo 40W	1x2, 1x4, 1x5	50/60Hz	UL,NSF,DLC V4.2 and Lighting Facts
Lunaria AN Duo 54W	1x2, 1x4, 1x5	50/60Hz	UL,NSF,DLC V4.2 and Lighting Facts

OPTICAL SYSTEM

