

ONDA LED Soft Dark light panel LED



CE, RoHS

- IP54 Front
- IP50 Rear
- 230Vac (Driver inc.)
- 38W
- LED SMD
-
- Cable
- White Frame
- PC / Aluminium
- 20°C
+45°C
- 50000 hr (L80B20)



Photobiological safety group "0"

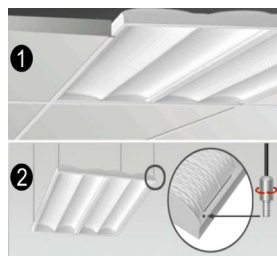
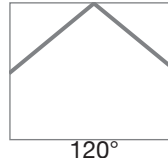
UGR ≤ 16

CRI ≥ 95

LED
140 lm/W

Questo dispositivo è munito di lampade a LED integrate

A++ }
A+ } LED
A }

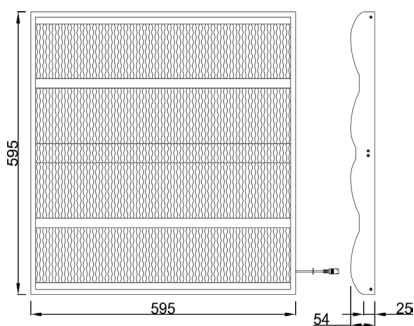


LED panel with anti-glare soft dark light, the positioning of the light source placed at the sides of the diffusing reflectors provides both high light output while maintaining uniformity in environments, with reduced power consumption. The PMMA body makes the weight very low but at the same time resistant to shocks. Ideal for any type of applications such as offices, meeting rooms, doctors' offices, hospitals, shops and homes. Arena Luci also offers accessories for installations of any type, surface-mounted, suspended and ceiling. All the components of the panel are individually replaceable, ensuring reparability.

Code	C.C.T.	Input range	Watt	lumen	CRI	PFC	LED Chip	Beam angle	Dimmer	Body material	Insulation class	IP Front	IP Rear	IK Rate
PNL8640i-NW	4000 K	230Vac	38W	4000 lm	Ra ≥95	>90	SMD LED	120°	NO	PMMA	I	54	50	05
PNL8640i-WW	3000 K	230Vac	38W	3800 lm	Ra ≥95	>90	SMD LED	120°	NO	PMMA	I	54	50	05

UGR Unified Glare Ratios

Ceiling reflectance		0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall reflectance		0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Floor cavity reflectance		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimension		Viewed crosswise					Viewed endwise				
2H	2H	12.0	13.7	12.4	14.0	14.3	12.0	13.7	12.4	14.0	14.3
2H	3H	13.7	15.2	14.0	15.5	15.8	13.6	15.1	14.0	15.5	15.8
2H	4H	14.3	15.7	14.7	16.0	16.4	14.2	15.7	14.6	16.0	16.4
2H	6H	14.7	16.0	15.1	16.4	16.8	14.7	16.0	15.1	16.4	16.7
2H	8H	14.8	16.1	15.2	16.5	16.9	14.8	16.0	15.2	16.4	16.8
2H	12H	14.9	16.1	15.3	16.5	16.9	14.8	16.0	15.2	16.4	16.8
4H	2H	12.8	14.2	13.2	14.5	14.9	12.8	14.2	13.2	14.5	14.9
4H	3H	14.6	15.8	15.0	16.1	16.6	14.5	15.7	14.9	16.1	16.5
4H	4H	15.4	16.4	15.8	16.8	17.3	15.3	16.4	15.7	16.8	17.2
4H	6H	15.9	16.8	16.3	17.2	17.7	15.8	16.7	16.3	17.2	17.6
4H	8H	16.0	16.9	16.5	17.4	17.8	16.0	16.8	16.4	17.3	17.7
4H	12H	16.1	16.9	16.6	17.4	17.9	16.1	16.9	16.5	17.3	17.8
8H	4H	15.6	16.5	16.1	16.9	17.4	15.6	16.5	16.0	16.9	17.4
8H	6H	16.2	17.0	16.7	17.4	17.9	16.2	16.9	16.7	17.4	17.9
8H	8H	16.5	17.2	17.0	17.7	18.2	16.5	17.1	17.0	17.6	18.1
8H	12H	16.7	17.2	17.2	17.7	18.2	16.6	17.1	17.1	17.6	18.1
12H	4H	15.7	16.5	16.1	16.9	17.4	15.6	16.4	16.1	16.9	17.4
12H	6H	16.3	17.0	16.8	17.5	18.0	16.3	16.9	16.8	17.4	17.9
12H	8H	16.6	17.1	17.1	17.6	18.2	16.5	17.1	17.0	17.6	18.1



Sleeve for recessed installation
cod. APL1200



Sleeve for ceiling installation
cod. APL8640



Hanging kit not included
cod. APNL8640



cod. KBATT1236
3h emergency kit



cod. CO101-D1
DALI LUX sensor & Push Dimmer

