

DESCRIPTION

Planar Lighting with a twist. The Cultura was founded on two principles - a beautifully homogenous planar light source, with a secondary luminance surface to soften contrast with the ceiling. LED recessed luminaire with frosted prismatic PMMA diffuser for optimal photometric performance and maximum LED hiding. With 6 LED panels for homogeneous wide-area illumination of the diffuser.

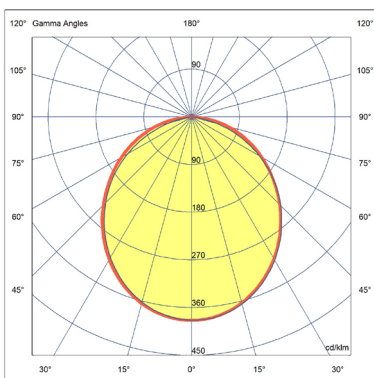
FEATURES

- Luminaire suitable for standard recessed T-bar ceiling systems
- 1200 x 300 mm, 600 x 300 mm, 600 x 600 mm
- Frosted prismatic diffuser (PMMA), for homogenous illumination on diffuser, also provides low glare lighting comfort.
- A / H available on request.

TECHNICAL DATA

APPLICATION	Offices, meeting and board rooms, video conferencing rooms
INSTALLATION	Interior only: IP20
LIGHT SOURCE	LED
COLOUR RENDERING	CRI 80+ COI/CRI90+*
LED SERVICE LIFE	L80 at 50,000 hrs
MOUNTING	Recessed T-bar
MATERIALS	Sheet steel luminaire body Frosted prismatic PMMA diffuser
POWER SUPPLY	100,000 hours, SELV
CONTROL	DALI Dimmable Bluetooth Sensor versions Non-Dim* Tuneable
FINISH	White powder-coated, solvent-free
WARRANTY	10 year warranty. Refer to www.lightculture.com.au for more details

* Available on request



CULTURA PLUS DATA SHEET

LUMINAIRE SELECTION

CULTURA	PLUS						
LENGTH	WIDTH	LUMENS	CCT	DRIVER		AIR HANDLING (Optional)	
1200	300	Refer to Lumen Table	830	ET - Switchable*		AH - Air Handling	
600			840	ETD - DALI			
600	600		940*	BTD - Bluetooth Dim			
			927-965	BTTW - Bluetooth tuneable			
			927-965	DTW - DALI tuneable white			

An example:

* Available on request

CULTURA	PLUS	1200	300	2340	840	ETD	AH
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CULTURA PLUS DATA SHEET

LED SYSTEM

NOTE - Custom options available

Title	Output	Power	Efficacy
Cultura Plus 1200	2500lm	21.8W	114.7lm/W
Cultura Plus 1200	2720lm	23.7W	114.7lm/W
Cultura Plus 1200	2950lm	25.7W	114.7lm/W
Cultura Plus 1200	3180lm	28W	114lm/W
Cultura Plus 1200	3410lm	30W	114lm/W
Cultura Plus 1200	3630lm	32W	113.5lm/W
Cultura Plus 1200	3850lm	34.1W	113.5lm/W
Cultura Plus 1200	3940lm	35W	112.6lm/W

Title	Output	Power	Efficacy
Cultura Plus 600	1250lm	10.9W	114.7lm/W
Cultura Plus 600	1360lm	11.9W	114.7lm/W
Cultura Plus 600	1475lm	12.9W	114.7lm/W
Cultura Plus 600	1590lm	14W	114lm/W
Cultura Plus 600	1705lm	15W	114lm/W
Cultura Plus 600	1815lm	16W	113.5lm/W
Cultura Plus 600	1925lm	17.1W	113.5lm/W
Cultura Plus 600	1970lm	15.5W	112.6lm/W

Title	Output	Power	Efficacy
Cultura Plus 1200 / Tuneable	2100lm	21.2W	99.3lm/W
Cultura Plus 1200 / Tuneable	2335lm	23.5W	99.3lm/W
Cultura Plus 1200 / Tuneable	2570lm	25.9W	99.3lm/W
Cultura Plus 1200 / Tuneable	2800lm	28.2W	99.3lm/W
Cultura Plus 1200 / Tuneable	3040lm	30.6W	99.3lm/W
Cultura Plus 1200 / Tuneable	3270lm	33W	99.3lm/W
Cultura Plus 1200 / Tuneable	3500lm	35.3W	99.3lm/W
Cultura Plus 1200 / Tuneable	3740lm	37.6W	99.3lm/W
Cultura Plus 1200 / Tuneable	3970lm	40W	99.3lm/W

Title	Output	Power	Efficacy
Cultura Plus 600 / Tuneable	1050lm	10.6W	99.3lm/W
Cultura Plus 600 / Tuneable	1167lm	11.8W	99.3lm/W
Cultura Plus 600 / Tuneable	1285lm	13W	99.3lm/W
Cultura Plus 600 / Tuneable	1400lm	14.1W	99.3lm/W
Cultura Plus 600 / Tuneable	1520lm	15.3W	99.3lm/W
Cultura Plus 600 / Tuneable	1635lm	16.5W	99.3lm/W
Cultura Plus 600 / Tuneable	1750lm	17.7W	99.3lm/W
Cultura Plus 600 / Tuneable	1870lm	18.8W	99.3lm/W
Cultura Plus 600 / Tuneable	1985lm	20W	99.3lm/W

Title	Output	Power	Efficacy
Cultura Plus 600 x 600	1250lm	10.9W	114.7lm/W
Cultura Plus 600 x 600	1360lm	11.9W	114.7lm/W
Cultura Plus 600 x 600	1475lm	12.9W	114.7lm/W
Cultura Plus 600 x 600	1590lm	13.9W	114lm/W
Cultura Plus 600 x 600	1705lm	15W	114lm/W
Cultura Plus 600 x 600	1815lm	16W	113.5lm/W
Cultura Plus 600 x 600	1925lm	17W	113.5lm/W
Cultura Plus 600 x 600	1970lm	17.5W	112.6lm/W