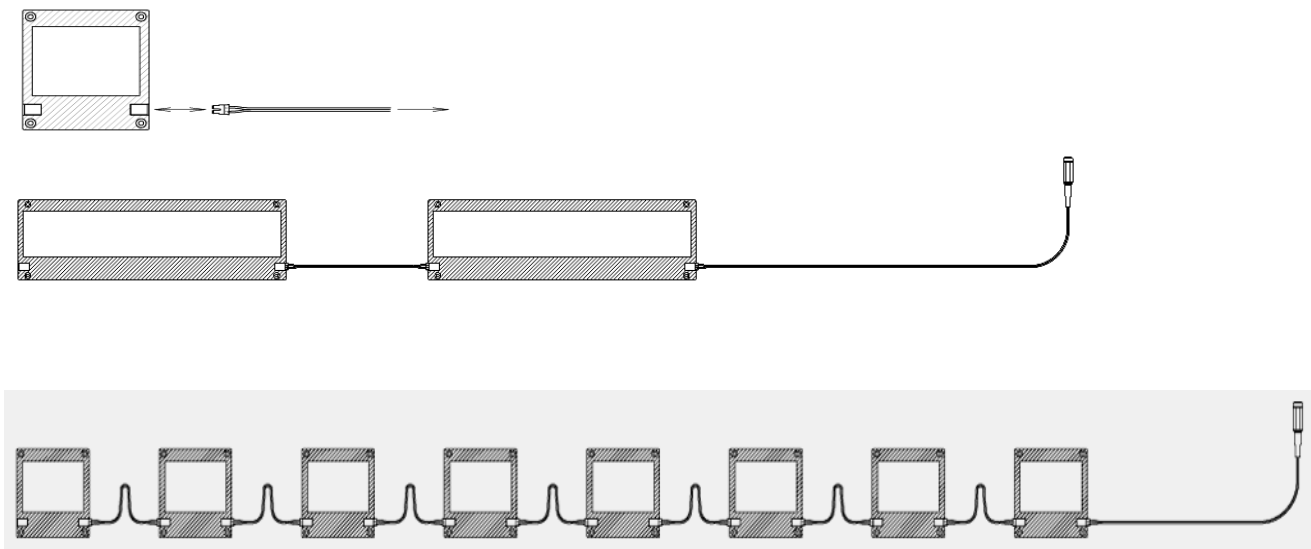


YP Panel P290W Technical sheet

Date: 24 September 2008

Terms and Conditions:

Confidential agreement needs to be signed.
 IP Rate: Not available
 Cables are included but not joint cables.
 A PSU can work up to 2 flat panels.
 User's instruction will be sent after purchasing.



Performance specification

Initial Optics Character

Item	Standard	Unit	Tolerance
Luminous Flux	110	lm	±30%
Illumination	600	lx	±25%
Colour Temp.	7200	K	±15%
Ra	84	-	±10%

* (V F = 12V Ta=25)

Fine LEDs

Character



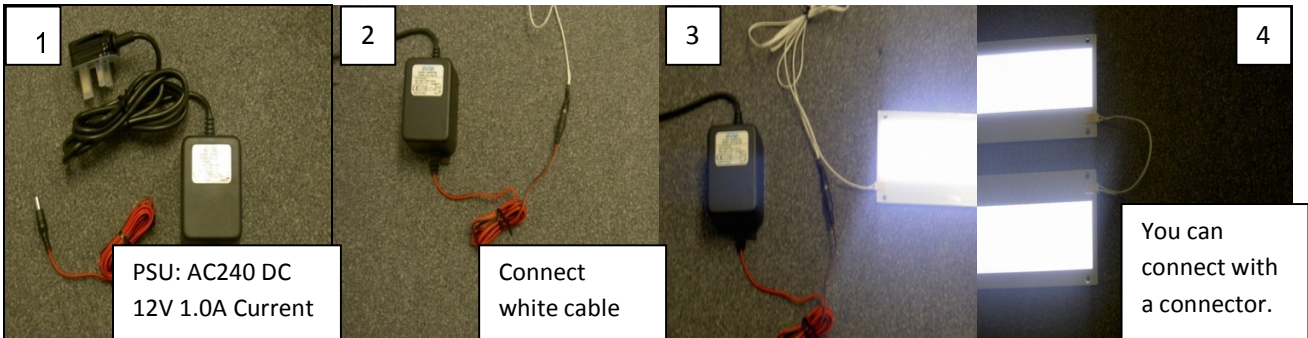
Item	Standard	Remarks
Active Temp. Tolerance	-30℃ ~ +45℃	
Storage Temp. Tolerance	-40℃ ~ +60℃	
Life	Approx. 40,000 hrs	VF=12V Ta=25℃ Half of Luminous Flux

Initial Energy Character

Item	Standard	Unit	Tolerance
Voltage	12	V	±10%
Curent	(224)	mA	±20%
Power Consumption	2.7	W	±30%

*DC12V constant current must be used.

How to:



Cabel Length:

Power Supplier Unit: 170cm

Cable for Flat Panel: 150cm

Joint Connector Cable: 17cm