

## **Description:**

RX-GKC750 4x4feet large size quick plug installation horticultural LED medicinal plant grow Lights, Vertical agriculture commercial horticulture cultivation, Designed for growers to push the envelope with high-PPFD cultivation practices. Not intended for beginner growers or grows without  $CO_2$  supplementation. Preferred medicinal plant light recipe, You can also customize the spectrum you need!



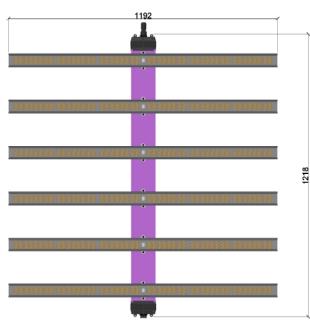
- 750W LED grow light, Covered area in tent, Veg is 6.6'x6.6', of flowering is 5'x5'
- 2. Separate packaging, saving freight, quick-plug interface for easy installation.
- 3. PAR 2000umol/s , PPF efficiency 2.7umol/J
- 4. Optimized LED arrangement, the coverage area is more evenly illuminated
- 5. Multi-Lights Connection Dimming, compatible with "Horti Guru" APP control system
- 6. Power: 750W/ACI20V-277V
- 7. Life span 50000 hours
- 8. Warranty 3 years

Model	Dimension LxWxH	Spectral Wavelength	Photon PPFD µmol/m²/s	Luminous flux Radiation Power	Power Test Input	Comment					
RX-GKC750	1218x1192x100mm 48" * 46.8" *3.9"	F90	1254 μmol @12" (0.3m)		750\V	Medicinal plant light recipe					
			961 µmol@22" (0.56m)	2000umol/s							
			338 µmol @47" (1.2m)			Vegetative growth and flowering					
Operating temperature:-30°C~40°C,Lifespan:50,000 hours (Note:Ta 25°C)											

Tolerance range for optical and electrical data:±10%. Beam angle 120°

The center value of PPFD is dark room no reflection test, The above data is for reference only!

## Dimension:

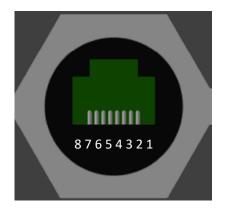




Unit: mm



• RJ45 socket Dimming connector





CH1 Dimming signal input : Pin 1 DIM+, Pin 2 DIM-

Free DM25 dimmer

• Compatible with Horti Guru APP control system



Horti Guru APP control system requires additional purchase For more information, please contact Koray

The above data is a manual test of the physical samples of the factory, there may be measurement errors, for reference only! For detailed data, please contact us!



PPFD Test

## 5ft\*5ft (1.5x1.5m) Darkroom Test Data Sheet

1.5m 5ft										
373	472 •	555	611	622 •	600 •	566	457	359	T	
455 •	639	768 •	822	841 •	819	759 •	65 I •	470 •		
532	747 •	873	941 •	959	932	881	736	539		
562 •	768 •	915 •	983 •	998 •	975 •	920 •	776 •	554 •	 	
572 •	783 •	930 •	997 •	1065	994 •	925 •	785 •	564 •	.5m	
558 •	775 •	922 •	979 •	997 •	986	917 •	77 I •	560 •	5ft	
543 •	736 •	885	939	953	936	879 •	741 •	542 •		
469 •	645 •	771 •	811	836	817 •	764 •	647 •	461 •		
366	463 •	565 •	608 •	614 •	603 •	560 •	467 •	370		

Coverage area: 5ft \* 5ft (1.5m \* 1.5m,Dark Room) Height: 20"(0.51m) Average PPFD: 722µmol/m²/s