



## ML40-RED-90

### Retrofit Red LED Module

- ML40-RED-90 - 45W Professional LED Module
- Power: 50W
- With PMMA clear LENS 90°x90°
- 33VDC
- Recommended Current: 600~1050 mA, CRI: 70
- 56 LEDs (14S4P), Deep Red: wavelength 660nm
- PPF (Photosynthetic Photon Flux): up to 3.23  $\mu\text{mol/s/W/ped}$  each LED
- Heatsink Made of Extruded Aluminum
- LED Driver are not Included
- Built in WP 2-pin MALE Connector
- 4xM4 fixing hole
- Size: 298(L) x 79(W) x 50(H) mm, 0,85kg
- Optional Drivers: GIF040YA-0800H, GDE-04YP, GLD060YA-1050U ...



### Specifications

Material	ALU
Voltage	33VDC
Recommended Current	600~1050 mA
Power	45W (56 LEDs (14S4P))
Wavelength	660nm (Deep Red)
PPF (Photosynthetic Photon Flux)	up to 3.23 $\mu\text{mol/s/W/ped}$ each LED
CRI (RA)	>70
Beam Angle	90°x90° (PMMA clear LENS)
Dimensions	298(L)*79(W)*50(H)mm
Packaging	Vol:0.001m <sup>3</sup> / 0.85Kg