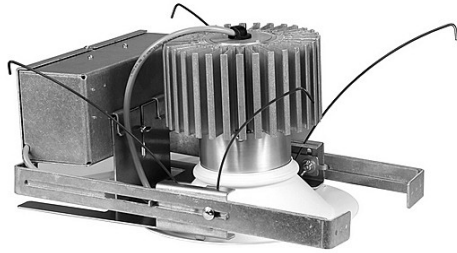


The Light Source

2x2 Mini-Recessed Fixture



Mini-Recessed

The Light Source's new Mini-Recessed fixture has been designed from the ground up as an easy to install or retrofit fixture with an 8 inch rough in opening. The Mini-Recessed fixture's open design can easily be installed from below the ceiling by hooking through the rough in opening and rotating the fixture up into the ceiling. The electrical box is removable to pull below the ceiling for dimmer settings or maintenance. The new patent pending 80 Watt LED array utilizing Cree LED's has the exact same white light output levels with either the white or the RGBW LED modules. The Mini-Recessed has amazingly deep saturated colors with the RGBW LED Module and a beautifully crafted white light. The Mini-Recessed has a field adjustable 4.5" Fresnel lens with an output range from 86 degrees to 52 degrees. The Mini-Recessed fixture outputs up to 5200 Lumens. The Light Source carefully optimized the lens system using cutting edge computer optical simulation to achieve over 90 percent optical efficiency. Compared with most fixtures the Mini-Recessed outputs more of the light created by the LED's as part of the output beam and very little light is lost in the fixture interior. Optional Sloped Ceiling Adapter Trim Rings are made to order to match the project's ceiling's slope. The Mini-Recessed has incredible dimming capabilities, smoothly fading all the way down to zero. RDM is enabled to allow fixture address setting from any RDM enabled console. The thermal management in the Mini-Recessed fixture's massive heatsink maintains the LED module and other electronics at optimum temperatures for long life without the need for noisy and unreliable fans.

All of The Light Source's LED Mini-Recessed fixtures are built to order in our Charlotte, NC factory to provide exactly the right fixture required for each application. The Mini-Recessed fixture's LED Modules and Dimmer Modules are manufactured with The Light Source's own, absolutely state of the art, SMT line. The entire Mini-Recessed fixture's metalwork is also manufactured in our own factory with the latest CNC equipment. The Light Source has invested in powder coating equipment to allow for standard colors in black and white, as well as producing Mini-Recessed fixture in any of the RAL powder colors without having to send fixtures out of house. This in house manufacturing control allows us the confidence to provide these ELT listed fixtures with a 10 year no hassle warranty.

Order Codes