

SK5000 HEAVY DUTY WALKABLE FLUSH GRID CEILING GRID SYSTEM

INTRODUCTION:

SYC SK5000 Heavy Duty Walkable Flush Grid Ceiling Grid system provides the most comprehensive variety of heavy duty clean room ceiling solution in the industry.

The system is designed for walkable or to carry loads such as live load, utility racking, FFU and etc. A special design allow lighting set to be installed inside SK5000 aluminum profile and cover with acrylic or polycarbonate diffuser to provide perfect flush ceiling surface.

The system provide faster and easier assembly with solid steel alloy cross connector with GI surface coated and one way locking T-Shape bolt, give installer greater installation accuracy, quickly and efficiently, reducing the construction schedule.

The system is non-progressive and demountable system. Also a reusable system with flexible custom to size.

Loading Performance is maximum uniform load is 200kg/sq.m and point load is 120kg can be applied at any location along the grid

SYC Heavy Duty Walkable Flush Grid Ceiling Grid is design to meet your most demanding criteria as:

1. Cost effective & value engineering
2. Superior appearance
3. Fast, Flexible and Easy Installation
4. Fast delivery and competitive cost
5. Suitable for Cleanroom 1 to 100K
6. Reusable system with flexible custom to size
7. For wall insulation purpose

System: Demountable wall panel system

Ceiling Tee: Flush Grid Ceiling Tee
Height and Width are 78 and 66 mm respectively

Material is AL Alloy (6065-T5)

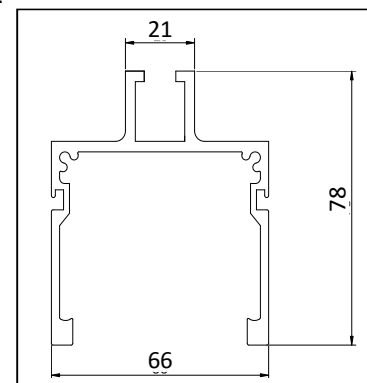


Figure 1: SK5000 Ceiling Grid

Figure 2: SK5000 Ceiling System Structure

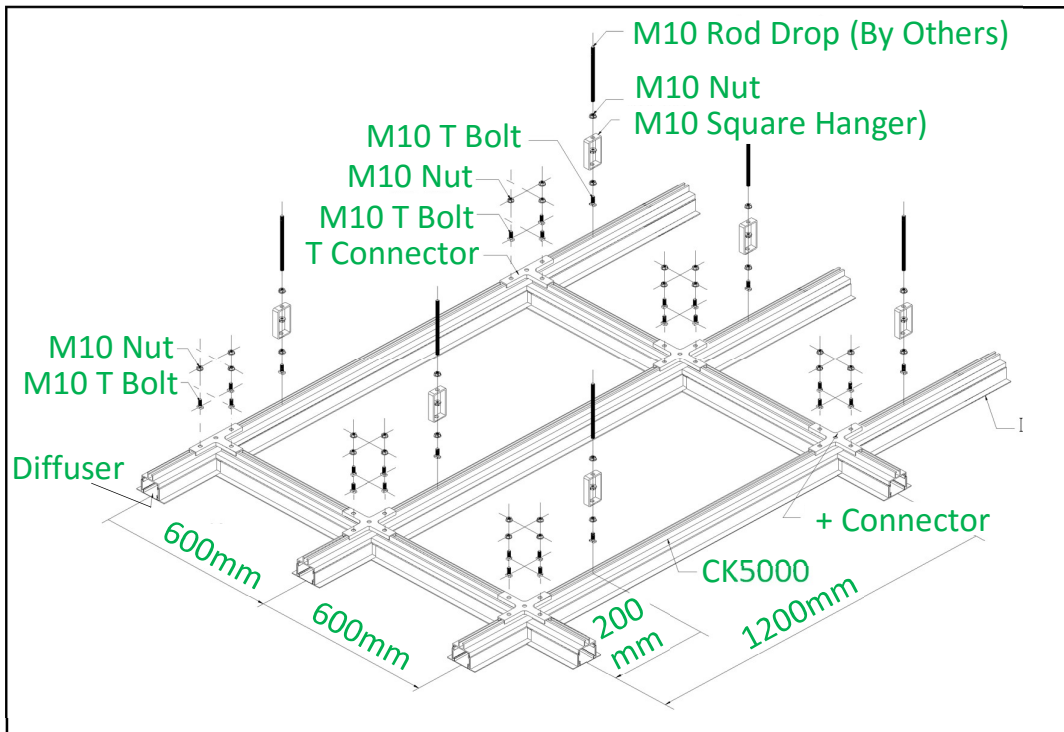


Figure 3: SK5000 System Simulation Appearance



Figure 4: SK5000 Ceiling System Appearance

