



1. Existing brickwork.
 2. Existing concrete baseboard with washed and treated with transparent consolidating coating.
 3. Existing concrete base.
 4. Mortar layer for leveling the existing concrete base.
 5. Existing wooden frame with metal strap, treated and isolated on sheet structure plate, with treatment against rot and fire-resistant version.
 6. 180 x 20 existing wooden strap with treatment against rot and fire-resistant version.
 7. 180 x 180 existing wooden beam with treatment against rot and fire-resistant version.
 8. Concrete base with bonding sheet and treated with fire-resistant version.
 9. 8 cm EPS insulation.
 10. 2 cm EPS insulation.
 11. 180 x 40 primary wooden strip.
 12. 40 x 40 secondary wooden strip.
 13. Waterproof membrane.
 14. Polyurethane foam.
 15. Reinforcing mesh in wooden strip.
 16. Concrete slabs over PVC-foam.
 17. Glass fiber mesh with fabric reinforcement and covered with SGP MASTERP 540+ MASTERP 700+ system.
 18. Reinforced PE 300 steel section, embedded in RAL 7010 color.
 19. Metal rod tray fixed to PE300, embedded in RAL 7010 color.
 20. Acoustic protection.
 21. Insulation.
 22. Emergency signal by CHAUKON on an LED illuminated track by KLECKER.
- SKYLINE**
23. Skylight made of TIGER L70707 L7010 and L7010/1010 steel sections and 3mm glass.
 24. Iron steel console for lighting substructure.
 25. 1000 steel frame.
 26. Aluminum frame by COFFEE and glass made of 12mm safety tempered glass with polyurethane energy saving layer (inter 12 mm of safety glass) and 12mm glass.
 27. Steel console panel structure RAL 7010 color.
 28. Steel expanded aluminum sheet by FOSTERRO BLACK, finished with 170 MS, required RAL 7010 color.
 29. Structure of lighting console made of ALUMINUM steel section.
 30. 15mm glass (safety) covering "hanging beam".
 31. 10mm 180 steel sheet as lower "hanging beam" with.
- ROOM INTERIOR**
32. Structure made of 480x402 445x402 galvanized steel sections.
 33. 480x402 frame and 450x202 beam.
 34. Three galvanized steel sheets with reinforced galvanized mesh and structure RAL 7010 color.
 35. 100x40 galvanized steel sheet.
 36. 10mm waterproof MDF board.
 37. 20mm waterproof MDF board (top).
 38. Opening for ventilation.
 39. 10mm waterproof coating on MDF board.
 40. 4 cm hollow brickwork.
 41. Double glazing with glass 6+16/4.
- SHEET OF WATERPROOFING**
42. Barrier between public space and sheet of water made of HEB 180 steel section, embedded in RAL 7010 color.
 43. 15 cm concrete wall.
 44. EPSM waterproofing.
 45. PE300 half plate steel sheet, fixed to the concrete wall and 3mm 180 steel section sheet with galvanized steel sheet primer, embedded in RAL 7010 color.
 46. Water pipe.

DETAIL CROSS SECTION 3
 0 25cm 100cm