

Light Tech

Architectural Lighting Design

Description of Services

PHASE 1 Design Development

I Preliminary Design

- A Client survey - to determine needs and preferences in lighting, lighting controls, telecommunications, entertainment systems, security and other technologies.
- B Review preliminary designs to determine lighting alternatives
- C Client working meeting - to discuss lighting, controls and technology opportunities including equipment demonstrations
- D Preliminary design including a preliminary budget.

II Design Development

- A Consult with architect to review design - develop design concepts and special features.
- B Provide rough draft sketches for architect to incorporate into his design development.
- C Design presentation to include lighting studies, product photos, etc. -including budget for lighting fixtures, controls, etc.

III Contract Documents

- A Finalize product selections, specifications and details
- C Provide lighting and home technology plans
- B Review and advise on lighting & technology issues as described in the contract documents.
- D Provide detailed budget of lighting equipment and controls.

These services are provided on an hourly rate with an estimated cap

Light Tech

Phase 2 Purchasing & Program Management

V Construction / Product Purchasing

- A Provide detailed cost proposal to the general contractor or owner for the direct purchases of fixtures and controls from the manufacturer at wholesale price.
- B Provide advisory service to the general contractor during critical times to insure coordination with lighting and technology issues.

These would include:

- after framing to review any design changes with lighting and technology design,
- roughing electrical
- periodic meetings as the interior design is developed and updates, modifications and refinements are made.
- pre-trim out to review equipment orders, electrician schedule, etc.

VI Program Management

- A Coordinate Purchase orders, acknowledgements and payments.
- B Coordinate deliveries to the site
- C Advise contractors during the installation process for fixtures and controls supplied.

VII Commissioning & Follow-up

- A Set up and adjust the final lighting scenes.
- B Orient the owner to operation
- C Prepare a maintenance manual for the owner
- D Post project evaluation

These services are provided on a fee based on size and scope of services