

# Professional Lighting Design

## Our Pricing Structure

We offer a flat-fee hourly rate of €49/hour for all lighting design services. The final cost will depend on the complexity of the design and the estimated time required to complete the project.

A custom quote will be provided after reviewing the project layouts.

Please note: a minimum fee of €98 applies to all design work, regardless of project size or duration.

Design Complexity	Typical Hours per 100m <sup>2</sup>	Estimated Cost per 500m <sup>2</sup> (€)	Description
Basic – Open layouts, standard lighting	3 hours	€147	Design A
Advanced – Moderate design with furniture additions	6 hours	€294	Design B
Premium/Custom – Advanced design with complete textures as per interior designers impression	12 hours	€588	Design C

## Hourly Rate

All design services are billed at a standard hourly rate of €49/hour, unless otherwise agreed in writing.

## Minimum Fee

A minimum fee of €98 applies to all design work, regardless of project scope or duration.

## Exclusivity of VAT

All prices quoted are exclusive of VAT. VAT will be charged in accordance with applicable local tax laws.

## Scope of Work

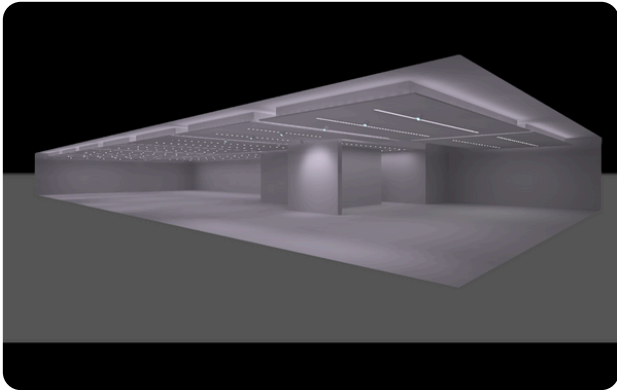
The quoted fee includes only the design services as detailed in the proposal. Any additional work or revisions beyond what is specified may incur additional charges at the standard hourly rate.

## Revisions

Up to two rounds of revisions are included in the quoted fee. Further revisions will be charged at the standard hourly rate.

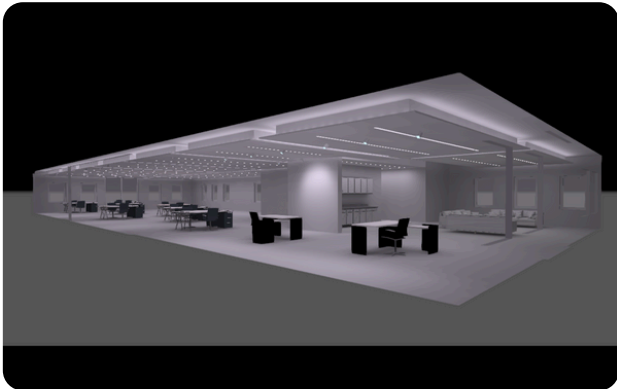
## Project Commencement

Work will only commence upon formal approval of the quotation and receipt of all required project documentation (layouts, briefs, etc.).



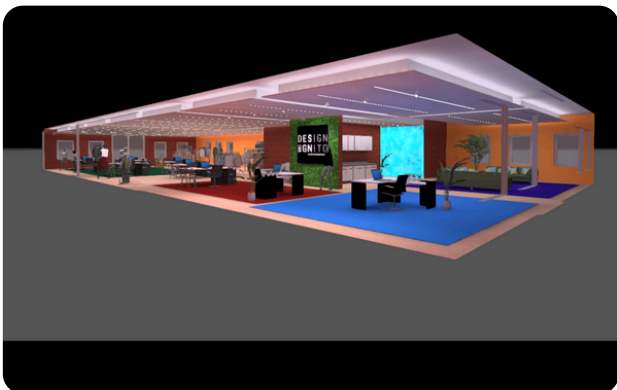
## Design Type A

A Basic Type A design includes the room layout accompanied by a corresponding lighting layout. This design is primarily intended to verify whether the required light levels are achieved. It is a straightforward approach that does not take into account any architectural features or interior elements. This type of design is commonly referred to as a “whitebox solution.”



## Design Type B

This is the most widely recommended solution, as furniture and interior elements often influence lighting performance by causing reflections, obstructions, and overlaps in the light distribution. These factors require a more detailed and complex design approach. In many cases, this level of detail assists the specifying party in evaluating whether the proposed product is suitable for the intended application. Additionally, optional dimming scenes can be incorporated into this design to enhance flexibility and control.



## Design Type C

This solution is designed to create a strong visual impact and impress the client. By incorporating furniture, finishes, and detailed elements that reflect the interior designer’s vision, the design offers a realistic representation of the final project outcome. Beyond its visual appeal, this approach provides a more immersive experience during the design phase. Additionally, optional dimming scenes can be integrated to enhance lighting flexibility and control.

## **Project Overview**

Project name and description  
Client details and site location  
Design objective or brief

## **Lighting Concept Description**

Explanation of the lighting approach  
Types of luminaires used and justification

## **Rendered Floor Plan Layouts**

Luminaire positions  
Area zoning or function zones (e.g., task vs. ambient)  
Emergency lighting positions (if applicable)

## **Lux Level Calculation Results**

Average, minimum, and maximum lux levels per zone  
Uniformity ratios ( $U_o$ ) to demonstrate compliance  
Daylight vs. artificial lighting values (if applicable)

## **Compliance Summary**

Statement of compliance with relevant standards:  
NEN-EN 12464-1 (Europe)  
BS EN 12464-1 (UK)  
Other industry-specific guidelines if applicable

## **False Colour Renderings**

Visual lux distribution in colour-coded overlays  
Helps client quickly identify under- or over-lit zones

## **3D Visualizations (Optional)**

Perspective renders of the space with lighting  
Aids non-technical stakeholders in understanding the design

## **Luminaire Schedule**

Fixture types, quantities, codes, and manufacturers  
Wattage, colour temperature (CCT), beam angles, etc.

## **Energy Consumption Summary**

Power load per zone or space ( $W/m^2$ )  
Total installed load and energy savings (if using sensors or LEDs)

## **Emergency Lighting (Optional)**

Escape route illumination  
Anti-panic areas  
Lux level compliance according to local standards

## **Maintenance Factor Assumptions**

Details of MF values used and assumptions (e.g., room cleanliness, fitting type)

## **Calculation Parameters**

Grid size, height planes, room dimensions  
Reflectance values of ceiling, wall, and floor

## **Appendices (if applicable)**

Datasheets for luminaires  
Control system overview (if included)