



Escola Gremial
d'Instal·ladors d'Electricitat
i Fontaneria de Barcelona

Forma't a l'Escola

del Gremi d'Instal·ladors de Barcelona



LUMINOTECNIA DE ESPACIOS INTERIORES

Código: MN194

12.00

Normal

0

21

false

false

false

ES

X-NONE

X-NONE

MicrosoftInternetExplorer4



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{mso-style-name:"Tabla normal";
mso-tstyle-rowband-size:0;
mso-tstyle-colband-size:0;
mso-style-noshow:yes;
mso-style-priority:99;
mso-style-qformat:yes;
mso-style-parent:"";
mso-padding-alt:0cm 5.4pt 0cm 5.4pt;
mso-para-margin:0cm;
mso-para-margin-bottom:.0001pt;
```




```
mso-pagination:widow-orphan;  
font-size:11.0pt;  
font-family:"Calibri", "sans-serif";  
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mso-ascii-theme-font:minor-latin;  
mso-hansi-font-family:Calibri;  
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mso-bidi-font-family:"Times New Roman";  
mso-bidi-theme-font:minor-bidi;  
mso-fareast-language:EN-US;}
```

Desarrollo:

Inicio del curso según inscripciones

Documentación en papel y formato digital.

Control de asistencia y entrega de certificado acreditativo.

Horario y duración total del curso:

Según convocatoria. 12 horas.

Programa:

Qué es la luz, aspectos de la visión, luz y color, texturas, magnitudes y medidas.

Métodos de alumbrado (general, localizada, direccional y suplementaria).

Fuentes de luz y equipos auxiliares.

- La tecnología led.
- La tecnología led, importancia de su uso asociado a la eficiencia energética.
- Fuentes de alimentación de led (drivers led).
- Consideraciones de diseño y selección del led según aplicación, doméstico, decorativa, comercial, industrial.

Fotometrías (comparativa fuente de luz convencional – tecnología led).

Normativa vigente de alumbrado (interior -CTE- une-12464.1 norma europea sobre la iluminación para interiores).

Planificación y realización proyecto de alumbrado interior, comercial e industrial mediante software específico dialux (aplicación con tecnología led)



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