**Prise en main du logiciel DIALux**

*Exercice d’entrainement*

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*Situation*

Vous devez vous assurer de la bonne conception architecturale d’un local (bureau) du point de vue « confort visuel » :

* Pour ce qui concerne l’éclairage naturel : vérification de FLJmoy (noté Dmoy sur DIALux)
* Pour ce qui concerne l’éclairage artificiel : vérification de E au niveau du plan utile et Emoy

*Travail demandé*

Réaliser la maquette numérique du bureau situé dans un immeuble tertiaire. Pour cela vous devez suivre la démarche détaillée dans la fiche méthode.

**N**

Éditer les pages de résultats utiles à votre étude.

Y

*Description du projet*

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Il s’agit d’un immeuble tertiaire sis à Lille.

Son orientation est la suivante :

**Bureau à étudier**

Description sommaire :

* Faux plafond maillage 50×50 avec luminaires encastrés
* Mobilier :
  + bureaux Graphis : L 1.00 × l 0.75 × h 0.80
  + armoires : L 1.00 × l 0.40 × h 2.00
* Luminaires
  + Référence : DIAL R2600/158 P8 (attention pour « hauteur de montage », choisir « défini par l’utilisateur » , saisir une « hauteur du point d’éclairage » égale à la HSP).
  + Pose : hauteur du point d’éclairage = 2.80 m

Vue en plan du bureau

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Cotation cumulée pour l’implantation des châssis sur DIALux

⊗

Disposition du mobilier

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