

**Schröder**  
Experts in lightability™



**FLEXIWHITE :  
ADAPTER LA COULEUR POUR PRESERVER LA NATURE**

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19-10-21

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VINCENT LANG

# Schröder

Experts in lightability™

# 111

YEARS OF EXPERIENCE

# +40

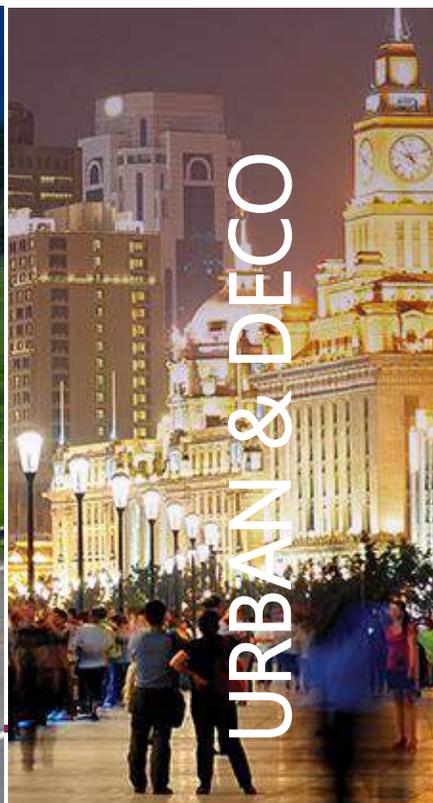
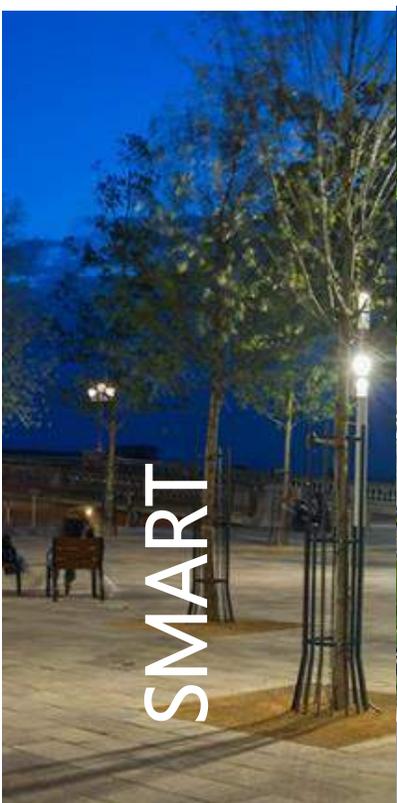
COUNTRIES

# +1.5

Million lumnaires / year

## A FAMILY COMPANY

## LEADER IN OUTDOOR LIGHTING



# Schröder Pourquoi éclairer ?

Sécurité utilisateurs



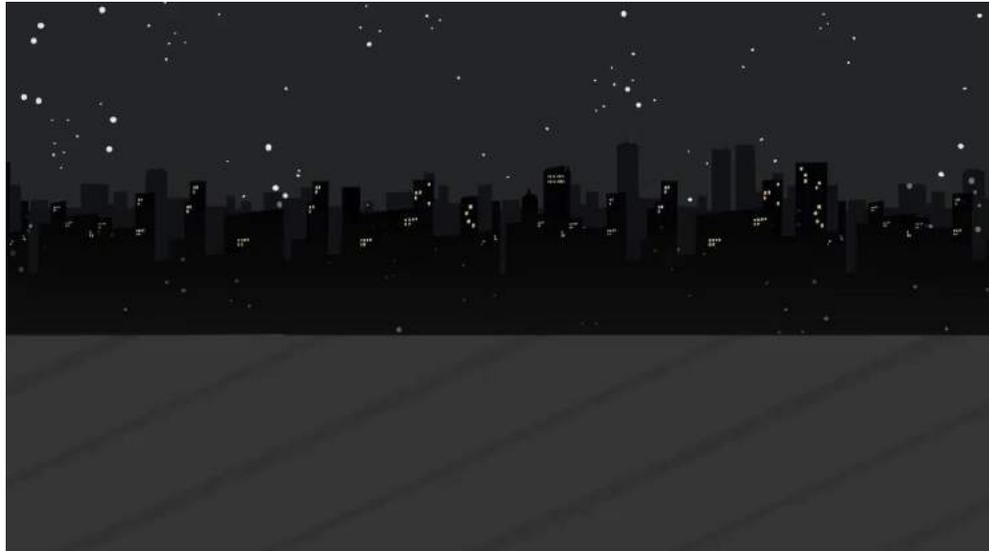
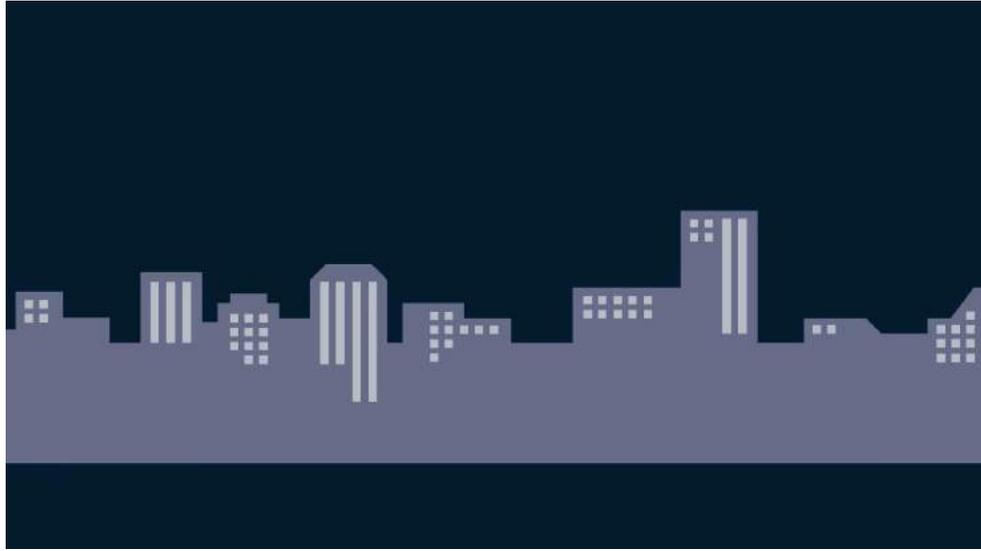
Sécurité  
Criminalité



Impact Social  
Emotionnel  
Mise en lumière du  
patrimoine



# Schröder Pourquoi BIEN éclairer ?



Faune



Flore

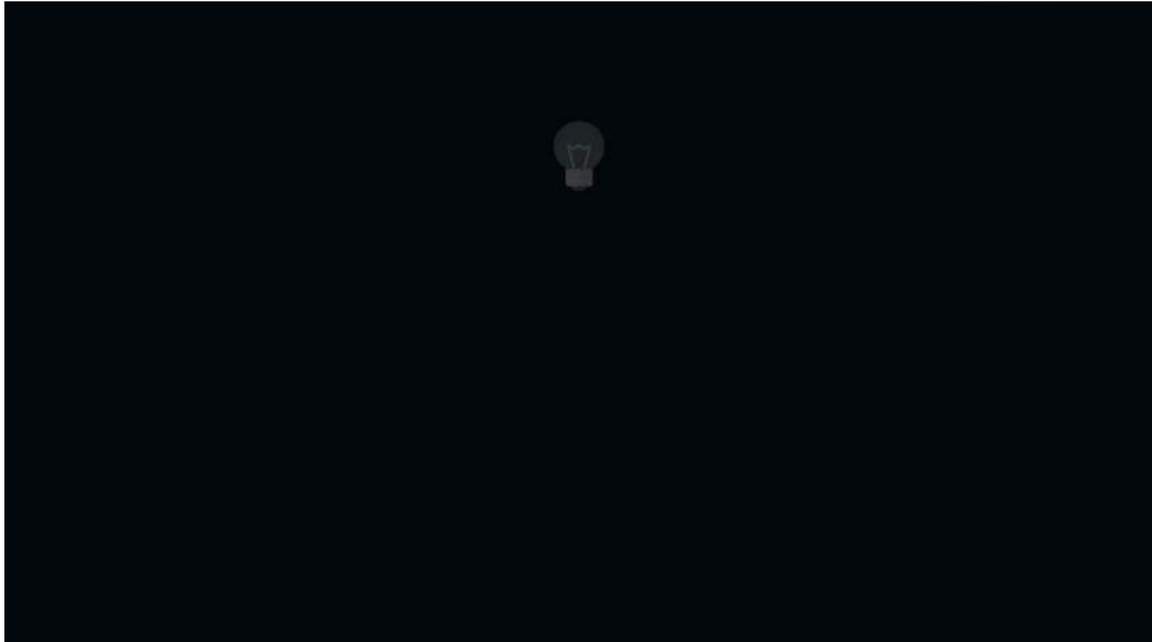
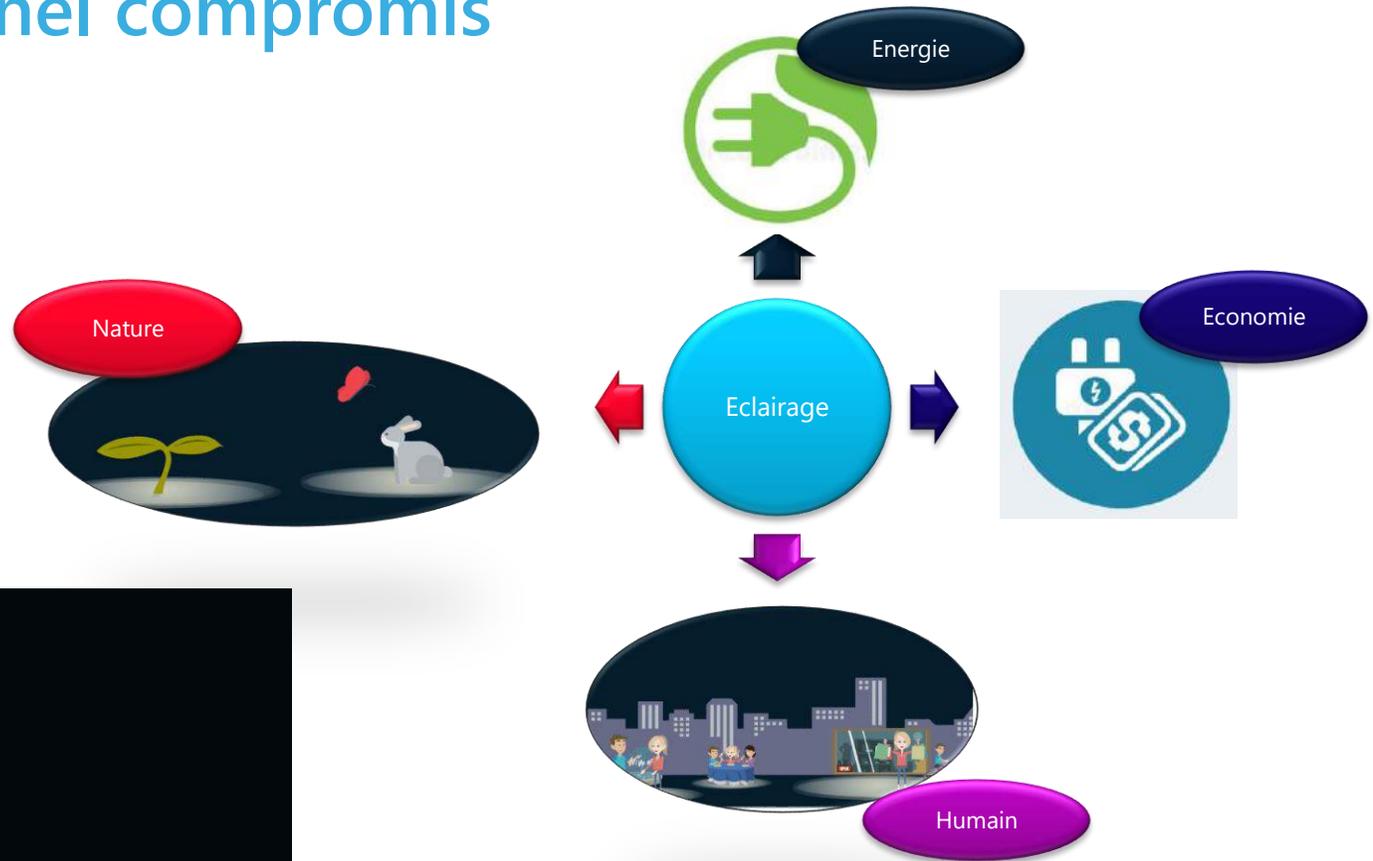


Pollution lumineuse  
Ciel étoilé

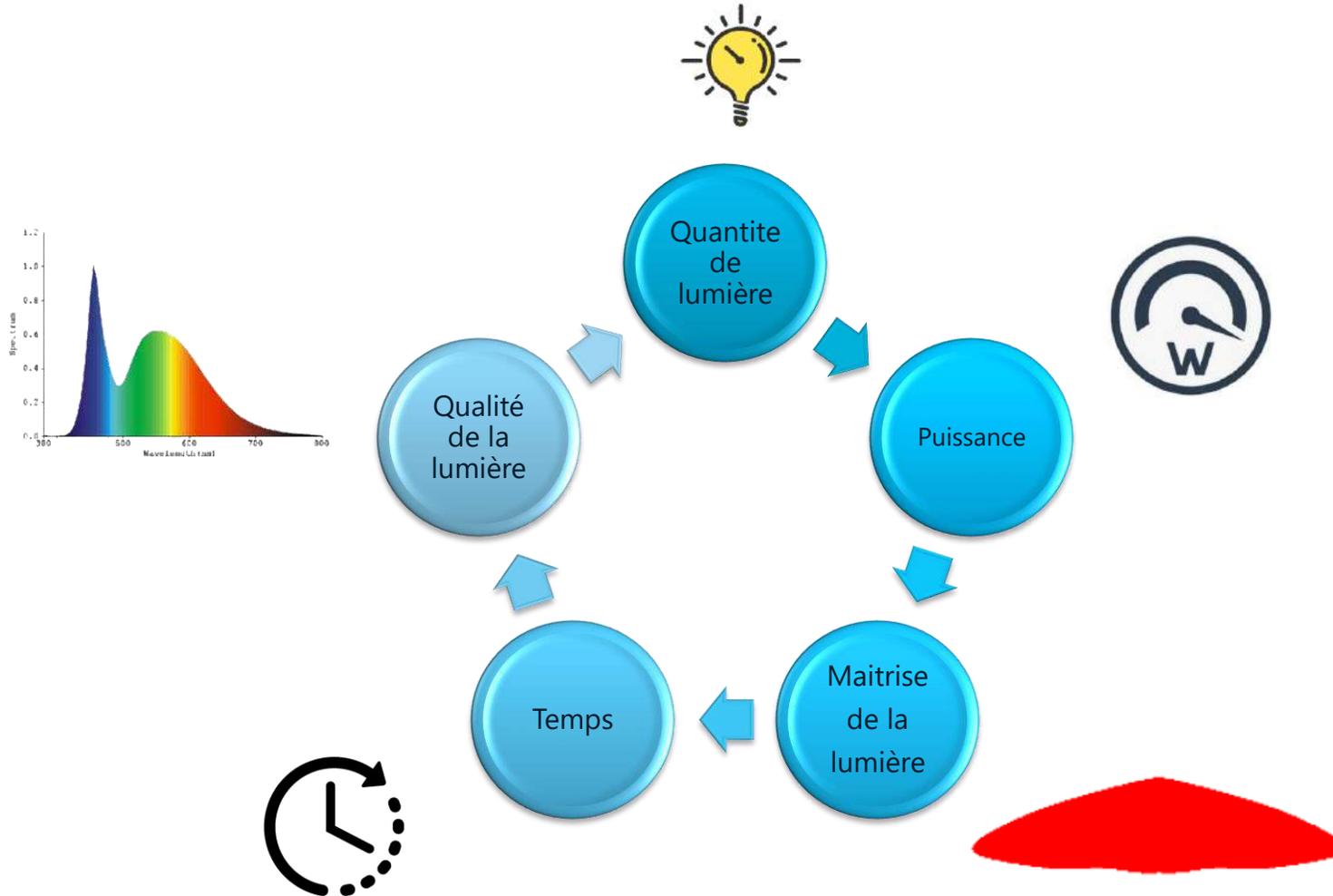


Comfort  
Lumière intrusive

# Schröder L'éclairage : un éternel compromis



# Schröder Optimiser l'éclairage : les 5 piliers



# Schröder

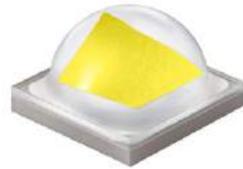
Quantité de lumière



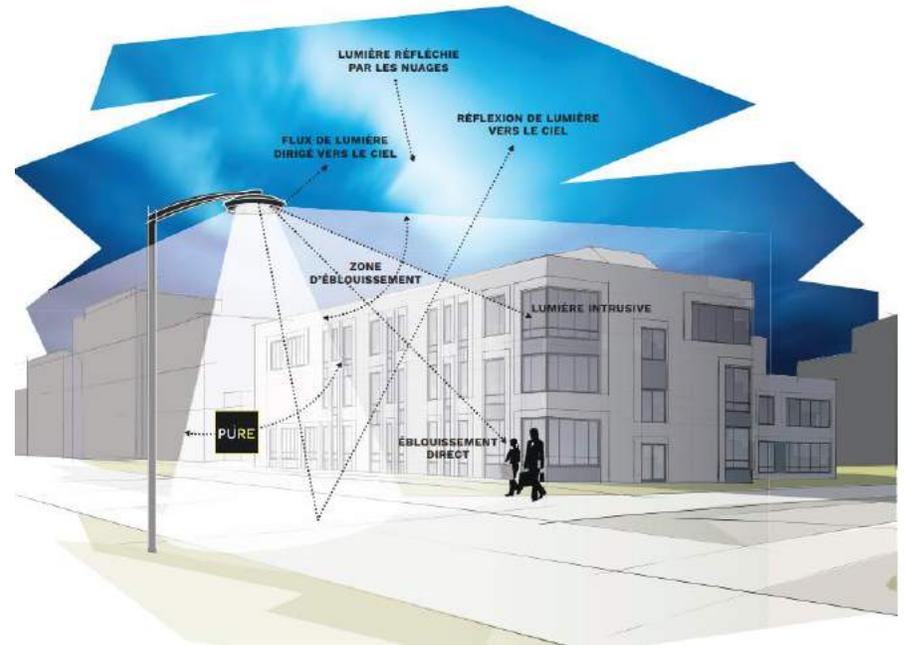
DIMMABLE



Puissance



Maitrise de la lumière



cie

International Commission on Illumination  
Commission Internationale de l'Éclairage  
Internationale Beleuchtungskommission

cen

EUROPEAN COMMITTEE FOR STANDARDIZATION

**Schröder**



Sky resort  
La Mongie  
France

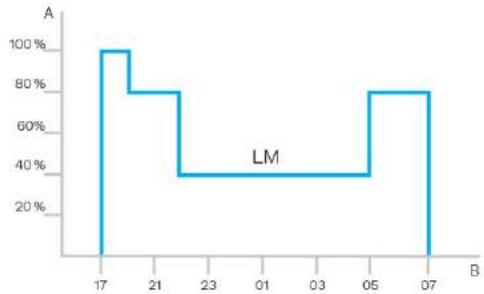


**Avant**

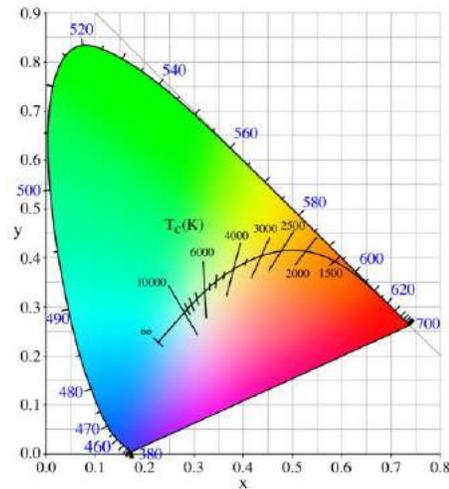
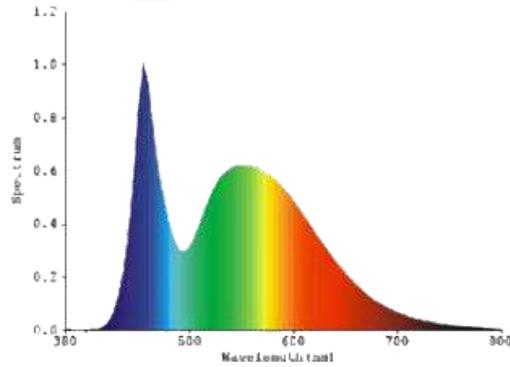


**Après**



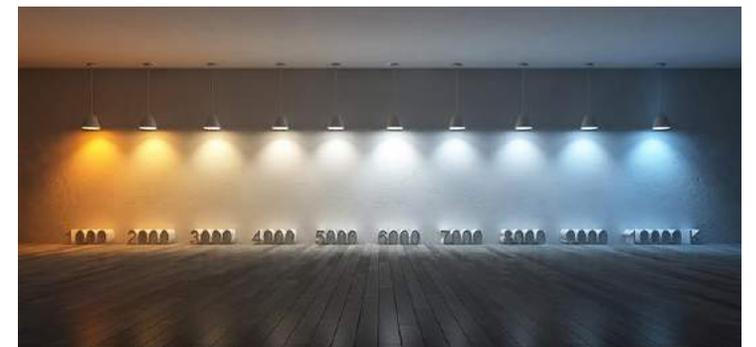
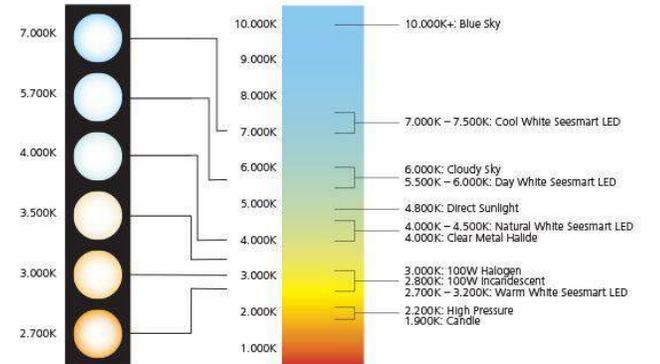


A. Performance | B. Temps

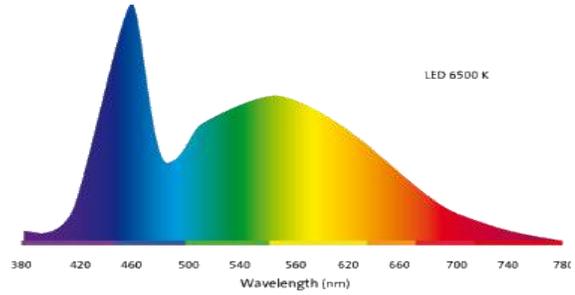


Basic LED Reference Example

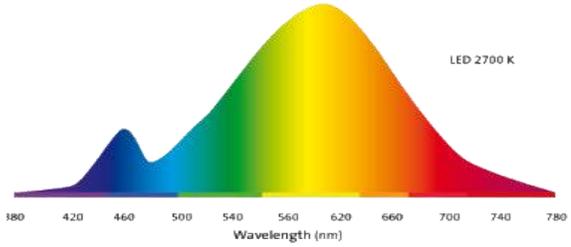
Kelvin Color Temperature Scale Chart



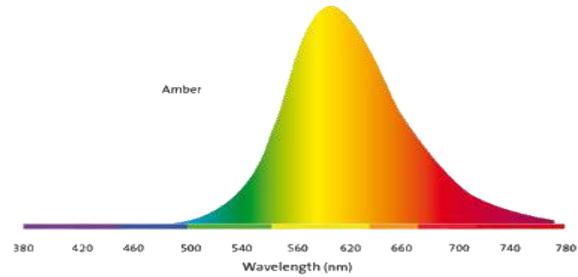
# Schröder



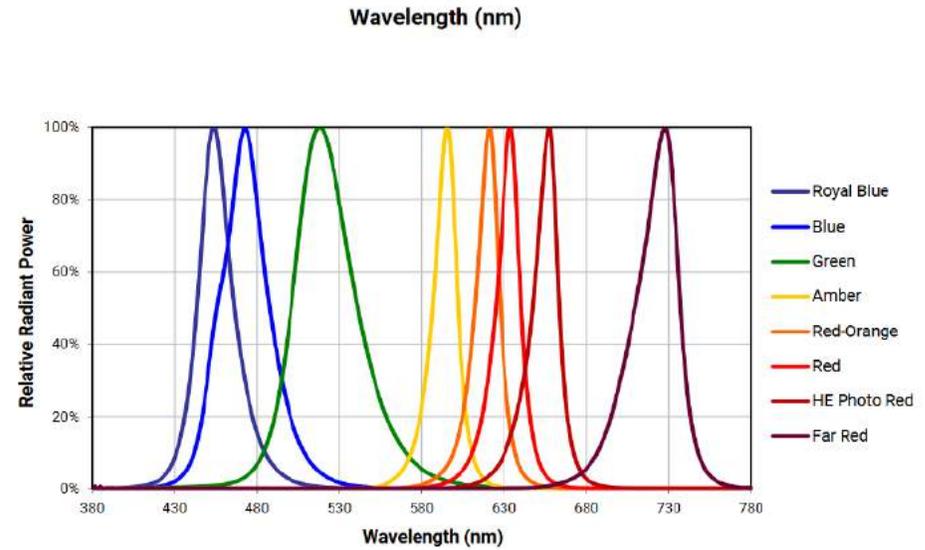
Blanc neutre



Blanc chaud

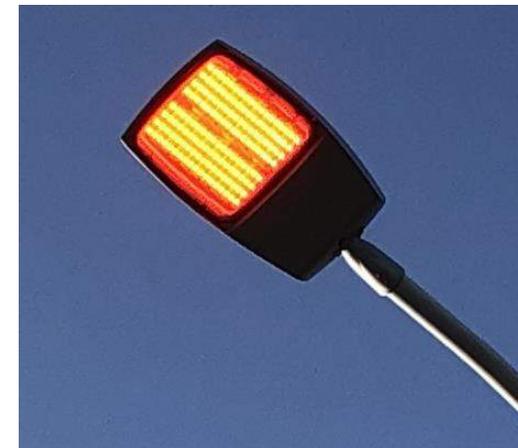


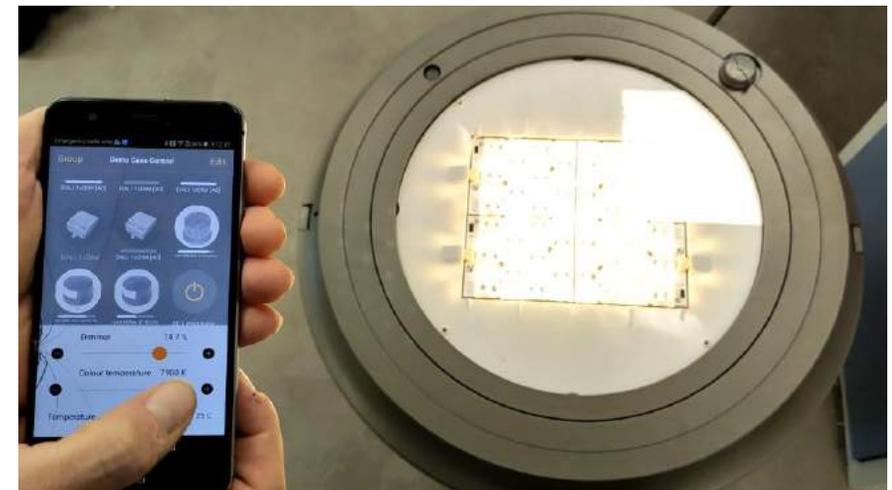
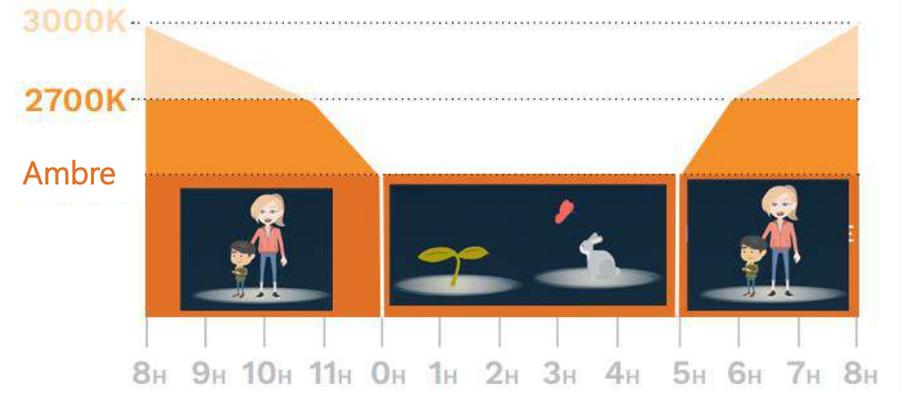
Ambre



# Schröder Rijkswaterstaat "Bat Friendly"

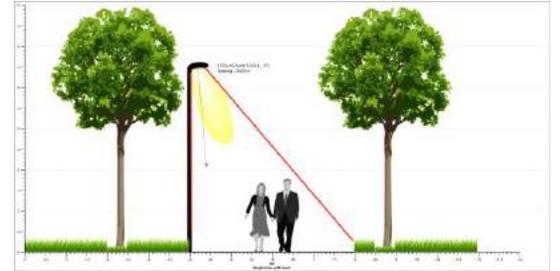
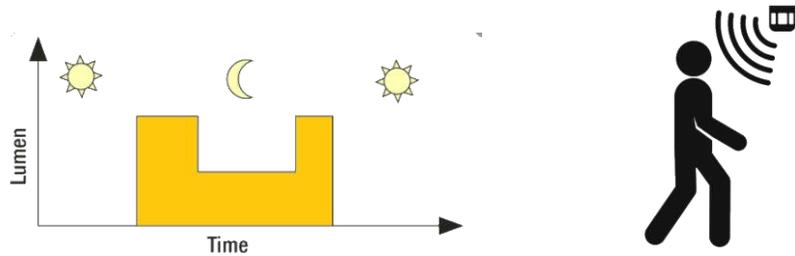
Samen met Compass realiseert Rijkswaterstaat nieuwe verlichting op de Haringvlietbrug.





# Schröder Trame Noire de Lille : Et si on combinait tout ?

Casser la barrière lumineuse autour de la citadelle  
Agrandir le territoire de chasse des chauves-souris  
Permettre un repeuplement naturel



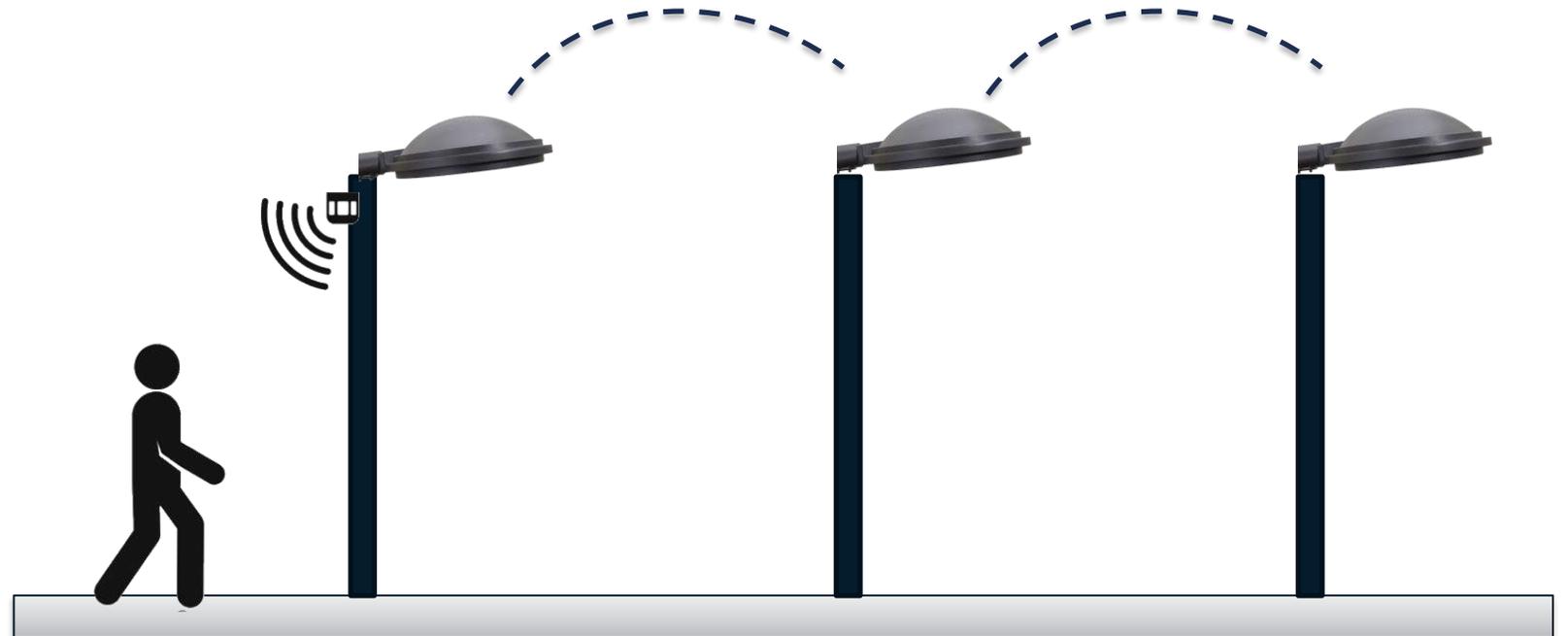
## Schré



Scénario 1 :  
Luminaires éteints en veille et ambre quand détection.

Scénario 2 :  
Veille en ambre réduit et 2200k 100% quand détection

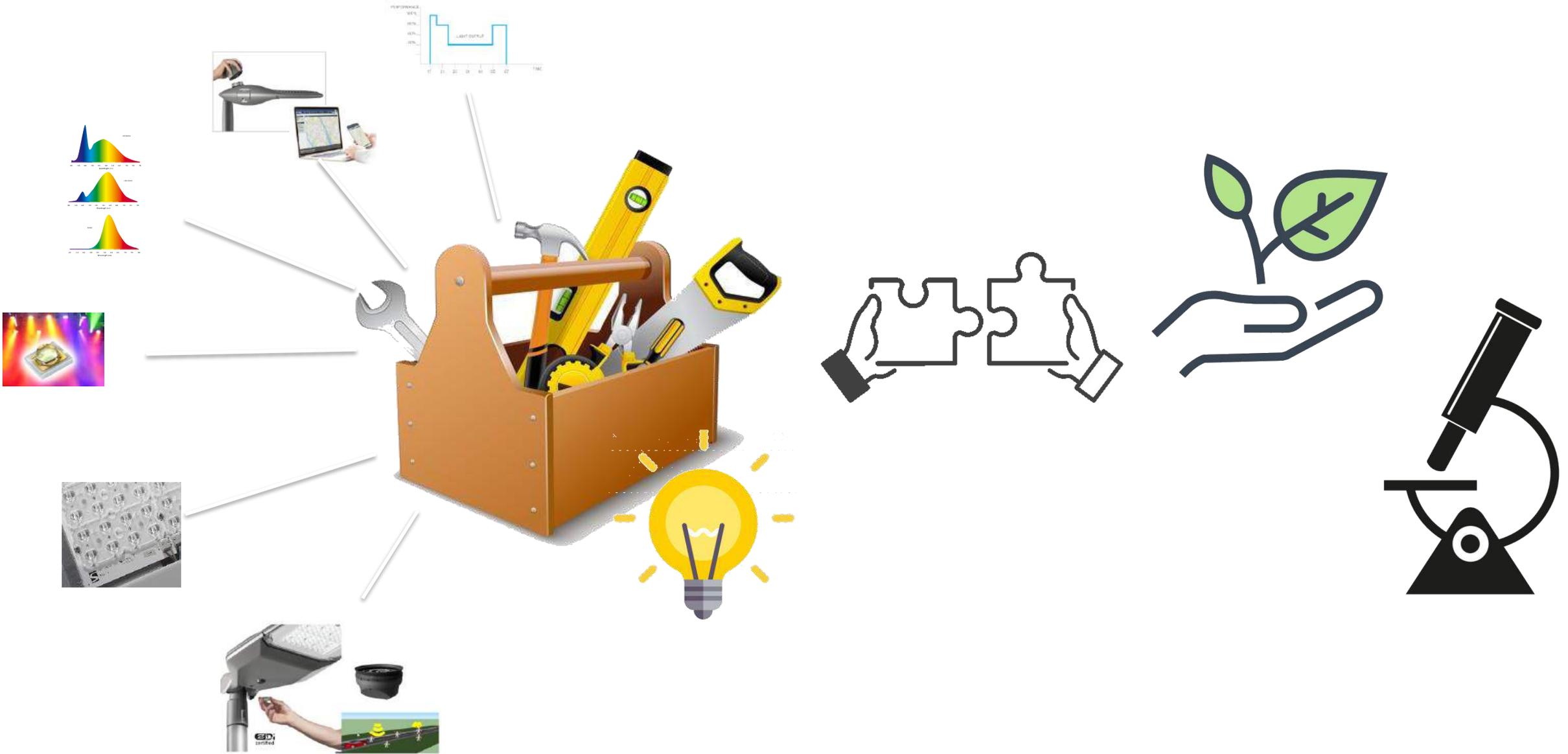
Scénario 3 :  
Veille en ambre réduit et 3000k 100% quand détection



# Lille Tram Noire



# Schröder Combiner science et technique ....



# Schröder

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# MERCI

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19-10-21

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