



# Créez une ambiance chaleureuse et accueillante avec un éclairage de qualité supérieure

## MASTER LEDspot ExpertColor MV

Le spot MASTER LEDspot MV ExpertColor crée une ambiance chaleureuse et confortable dans les établissements hôteliers, les habitations et les restaurants. Une telle atmosphère est due à un éclairage de qualité supérieure présentant un spectre lumineux personnalisé, une valeur IRC élevée et une fonction de gradation en profondeur. Résultat ? Un magnifique éclairage esthétique. De plus, la conception innovante de la lentille sans bord s'adapte à la plupart des décors intérieurs, grâce à son aspect propre et soigné. Vous pouvez également tirer parti de la gamme complète ExpertColor, qui comprend également les lampes LEDspot LV et LEDspot PAR.

### Avantages

- Crée une ambiance chaleureuse et confortable
- La décoration intérieure, les meubles et les tissus sont sublimes
- Solution de rénovation simple pour une meilleure efficacité énergétique et une durabilité accrue

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## Fonctions

- Un spectre de couleurs personnalisé imite la couleur de la lumière halogène
- Conception sans bords avec superbe lentille avec prismes à angle droit
- Perception des couleurs inégalée IRC97, R9>85
- Gradation en douceur et profondeur
- Interchangeables avec des lampes halogènes GU10 à tension secteur

## Application

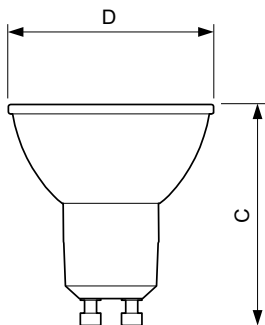
- Hôtellerie : chambres d'hôtel, couloirs, hall d'accueil, réception, restaurants, bars, cafés
- Habitat : salle de séjour, chambres, hall d'entrée
- Commerces : halls d'exposition, vitrines, boutiques, vestiaires

## Versions



GU10 PAR 2 palce

## Schéma dimensionnel



Product	D	C
MASTER LED ExpertColor 3.9-35W GU10 927 25D	50 mm	54 mm
MASTER LED ExpertColor 3.9-35W GU10 930 25D	50 mm	54 mm
MASTER LED ExpertColor 3.9-35W GU10 940 25D	50 mm	54 mm
MASTER LED ExpertColor 3.9-35W GU10 927 36D	50 mm	54 mm
MASTER LED ExpertColor 3.9-35W GU10 930 36D	50 mm	54 mm
MASTER LED ExpertColor 3.9-35W GU10 940 36D	50 mm	54 mm
MASTER LED ExpertColor 5.5-50W GU10 927 25D	50 mm	54 mm
MASTER LED ExpertColor 5.5-50W GU10 930 25D	50 mm	54 mm
MASTER LED ExpertColor 5.5-50W GU10 927 36D	50 mm	54 mm
MASTER LED ExpertColor 5.5-50W GU10 940 25D	50 mm	54 mm
MASTER LED ExpertColor 5.5-50W GU10 930 36D	50 mm	54 mm
MASTER LED ExpertColor 5.5-50W GU10 940 36D	50 mm	54 mm

# MASTER LEDspot ExpertColor MV

## Normes et recommandations

Classe énergétique A+

## Gestion et gradation

Intensité réglable Oui

## Caractéristiques électriques

Fréquence d'entrée 50 à 60 Hz

Tension (nom.) 220-240 V

Heure de démarrage (nom.) 0,5 s

## Caractéristiques générales

Culot GU10

Durée de vie nominale (nom.) 40000 h

Cycle d'allumage 50000X

## Photométries et Colorimétries

Indice de rendu des couleurs (nom.) 97

LLMF à la fin de la durée de vie nominale (nom.) 70 %

## Matériaux et finitions

Forme de l'ampoule PAR16

## Températures

Température maximale du boîtier (nom.) 80 °C

## Normes et recommandations

Order Code	Full Product Name	Consommation d'énergie kWh/1 000 h
70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	4 kWh
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	4 kWh
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	4 kWh
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	4 kWh
70757900	MASTER LED ExpertColor 3.9-35W GU10 930 36D	4 kWh
70759300	MASTER LED ExpertColor 3.9-35W GU10 940 36D	4 kWh
70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	6 kWh
70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	6 kWh
70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	6 kWh
70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	6 kWh
70769200	MASTER LED ExpertColor 5.5-50W GU10 930 36D	6 kWh
70771500	MASTER LED ExpertColor 5.5-50W GU10 940 36D	6 kWh

## Caractéristiques électriques

Order Code	Full Product Name	Puissance équivalente	Puissance (valeur nominale)
70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	35 W	3,9 W
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	35 W	3,9 W
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	35 W	3,9 W
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	35 W	3,9 W
70757900	MASTER LED ExpertColor 3.9-35W GU10 930 36D	35 W	3,9 W
70759300	MASTER LED ExpertColor 3.9-35W GU10 940 36D	35 W	3,9 W

Order Code	Full Product Name	Puissance équivalente	Puissance (valeur nominale)
70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	50 W	5,5 W
70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	50 W	5,5 W
70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	50 W	5,5 W
70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	50 W	5,5 W
70769200	MASTER LED ExpertColor 5.5-50W GU10 930 36D	50 W	5,5 W
70771500	MASTER LED ExpertColor 5.5-50W GU10 940 36D	50 W	5,5 W

## Photométries et Colorimétries (1/2)

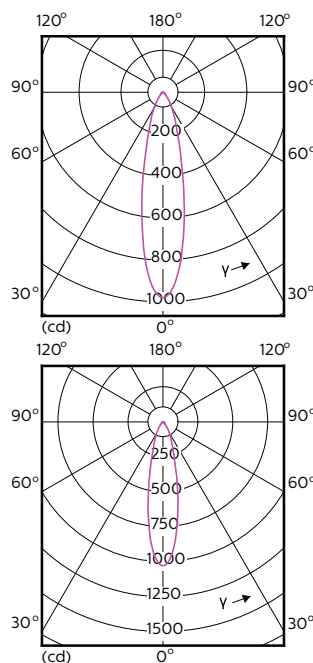
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Order Code	Full Product Name	Angle d'émission du faisceau (nom.)	Code couleur	Température de couleur proximale (nom.)	Flux lumineux (nom.)
70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	25°	927	2700 K	265 lm
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	25°	930	3000 K	280 lm
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	25°	940	4000 K	300 lm
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	36°	927	2700 K	265 lm
70757900	MASTER LED ExpertColor 3.9-35W GU10 930 36D	36°	930	3000 K	280 lm
70759300	MASTER LED ExpertColor 3.9-35W GU10 940 36D	36°	940	4000 K	300 lm
70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	25°	927	2700 K	355 lm

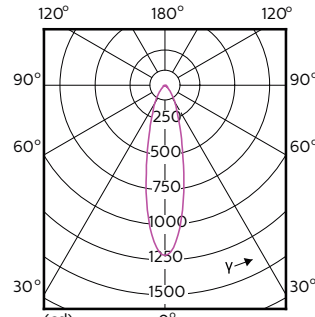
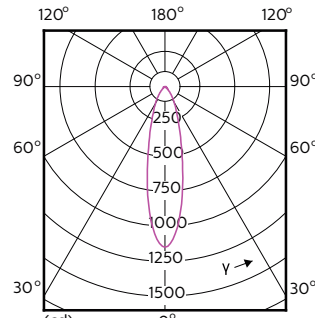
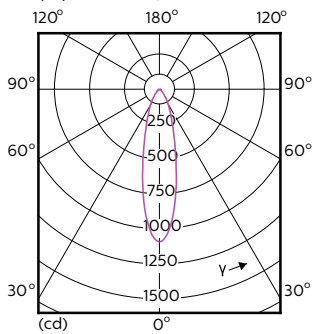
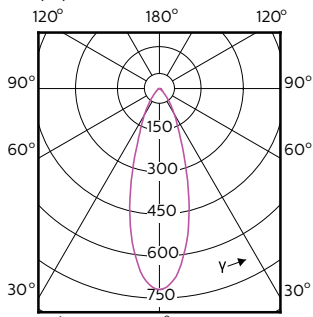
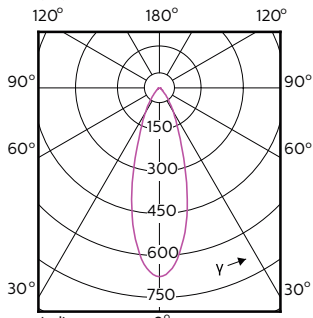
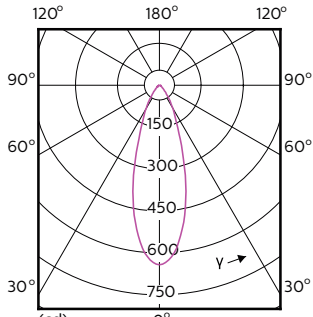
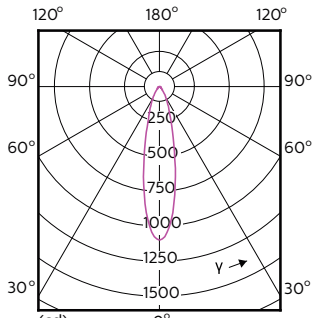
Order Code	Full Product Name	Angle d'émission du faisceau (nom.)	Code couleur	Température de couleur proximale (nom.)	Flux lumineux (nom.)
70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	25°	930	3000 K	375 lm
70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	25°	940	4000 K	400 lm
70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	36°	927	2700 K	355 lm
70769200	MASTER LED ExpertColor 5.5-50W GU10 930 36D	36°	930	3000 K	375 lm
70771500	MASTER LED ExpertColor 5.5-50W GU10 940 36D	36°	940	4000 K	400 lm

## Photométries et Colorimétries (2/2)

Order Code	Full Product Name	Intensité lumineuse (nom.)
70749400	MASTER LED ExpertColor 3.9-35W GU10 927 25D	700 cd
70751700	MASTER LED ExpertColor 3.9-35W GU10 930 25D	750 cd
70753100	MASTER LED ExpertColor 3.9-35W GU10 940 25D	800 cd
70755500	MASTER LED ExpertColor 3.9-35W GU10 927 36D	540 cd
70757900	MASTER LED ExpertColor 3.9-35W GU10 930 36D	560 cd
70759300	MASTER LED ExpertColor 3.9-35W GU10 940 36D	600 cd
70761600	MASTER LED ExpertColor 5.5-50W GU10 927 25D	1000 cd
70763000	MASTER LED ExpertColor 5.5-50W GU10 930 25D	1000 cd
70765400	MASTER LED ExpertColor 5.5-50W GU10 940 25D	1050 cd
70767800	MASTER LED ExpertColor 5.5-50W GU10 927 36D	800 cd
70769200	MASTER LED ExpertColor 5.5-50W GU10 930 36D	800 cd
70771500	MASTER LED ExpertColor 5.5-50W GU10 940 36D	800 cd

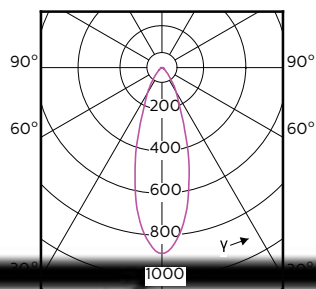


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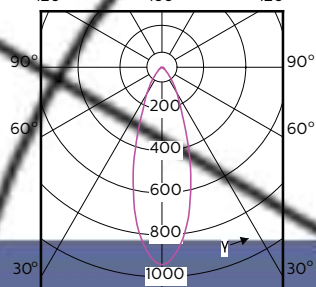


120°

180°



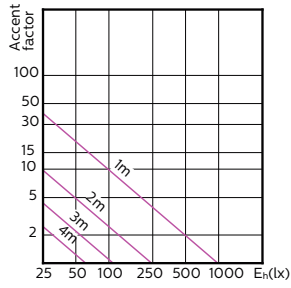
(cd) 0° 120° 180° 120°



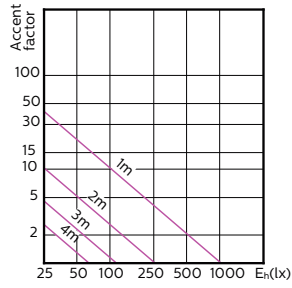
(cd) 0° 120° 180° 120°

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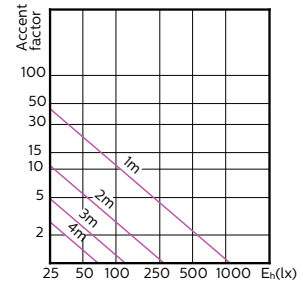
## Accent Diagrams



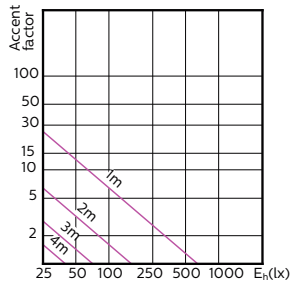
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927 25D**



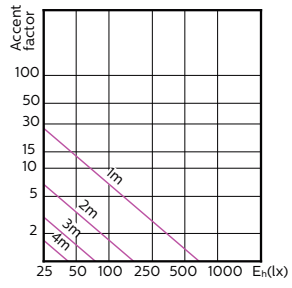
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930 25D**



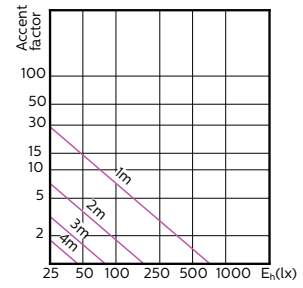
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940 25D**



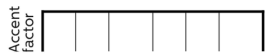
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927 36D**



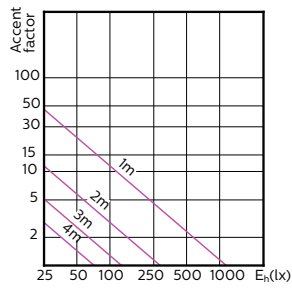
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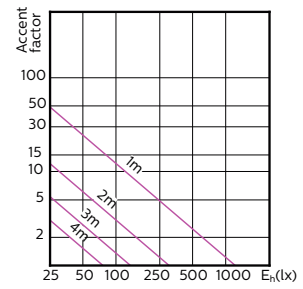
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940 36D**



**MASTER LEDspot ExpertColor MV 50W GU10  
927 25D**



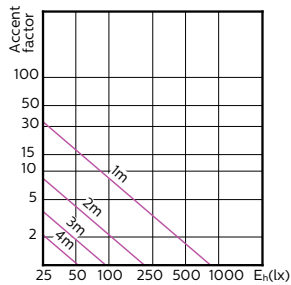
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930 25D**



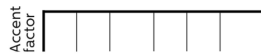
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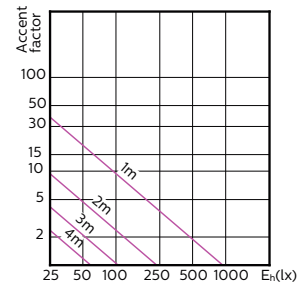
## Accent Diagrams



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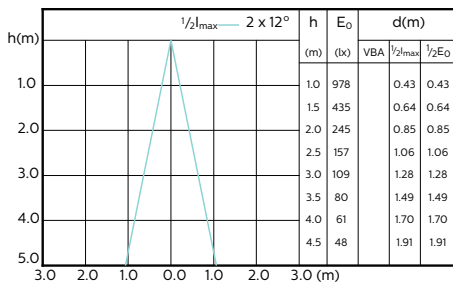


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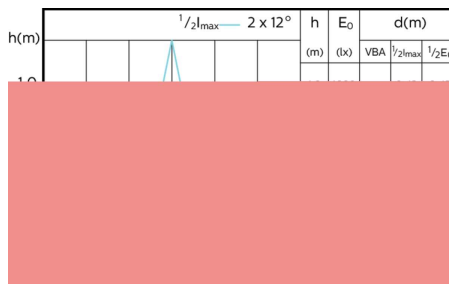


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940 36D

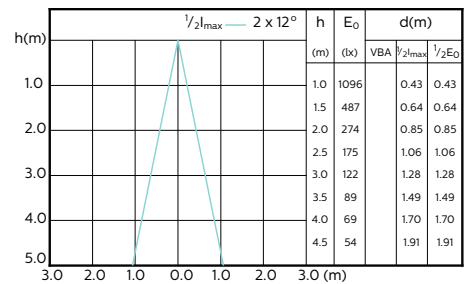
## Beam Diagrams



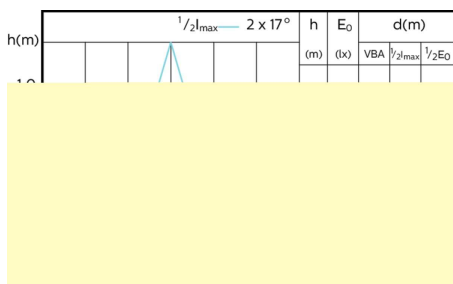
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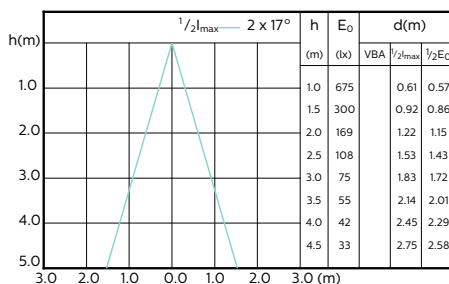
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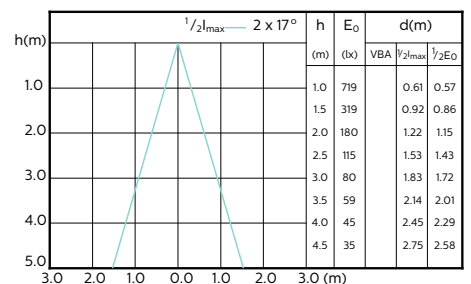
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MASTER LEDspot ExpertColor MV 35W GU10  
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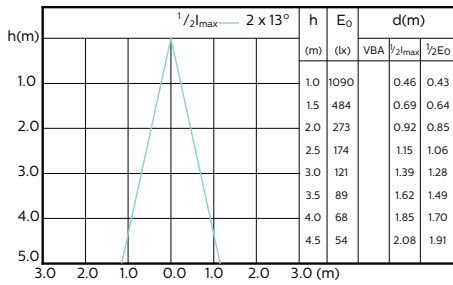


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940 36D

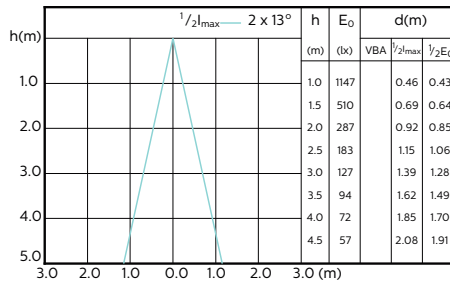


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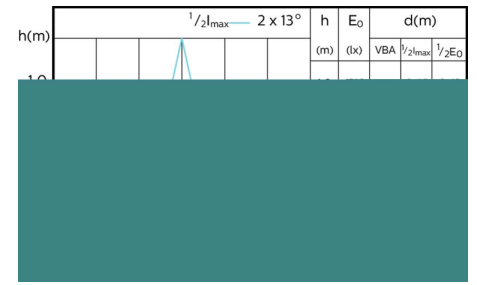
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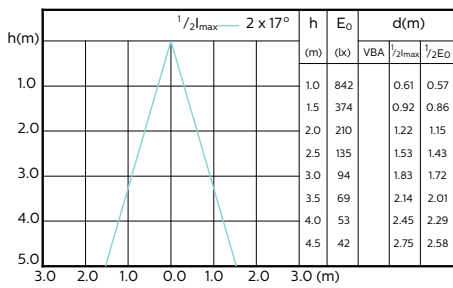
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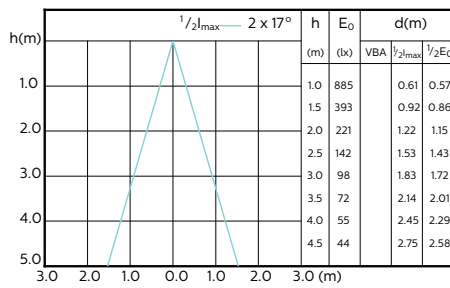
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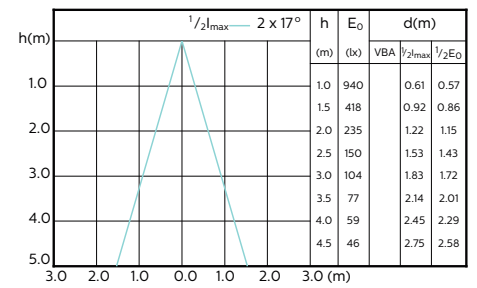
MASTER LEDspot ExpertColor MV 50W GU10  
940 25D



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927 36D



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