



# La solution idéale pour un usage résidentiel

## Lampes CorePro LEDspot GU10 DIM et non-DIM

Les luminaires LEDspot GU10 de CorePro conviennent parfaitement à l'éclairage par spot et fournissent une lumière chaude semblable à celle d'un halogène. Ces spots LED GU10 sont compatibles avec la plupart des luminaires existants dotés d'un culot LED GU10 et sont conçus pour remplacer les spots halogènes ou incandescents. Les LEDspot de CorePro permettent de réaliser d'importantes économies d'énergie et de minimiser les coûts de maintenance.

### Avantages

- Lumière blanche chaude
- Jusqu'à 80 % d'économies d'énergie par rapport aux lampes halogènes
- Des coûts de maintenance réduits

### Fonctions

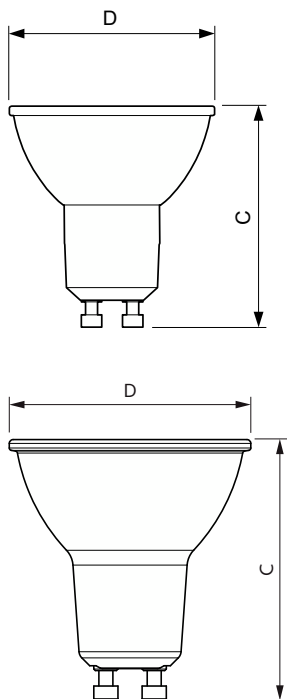
- Remplacement aisé
- Durée de vie de 15 000 heures
- Compatible avec une gamme étendue de variateurs
- Lumière sans UV et sans IR
- Ne contient pas de mercure ni autres substances dangereuses – Conformité à la directive RoHS

### Application

- Hôtellerie
- Commerces
- Résidentiel

# Lampes CorePro LEDspot GU10 DIM et non-DIM

## Schéma dimensionnel



| Product                                  | D     | C     |
|------------------------------------------|-------|-------|
| CorePro LEDspot 4-50W GU10 827 36D DIM   | 50 mm | 54 mm |
| CorePro LEDspot 4-50W GU10 840 36D DIM   | 50 mm | 54 mm |
| CoreProLEDspot 4-50W GU10 865 36D DIM UK | 50 mm | 54 mm |
| Corepro LEDspot 4.6-50W GU10 830 36D     | 50 mm | 54 mm |
| Corepro LEDspot 4.6-50W GU10 840 36D     | 50 mm | 54 mm |
| Corepro LEDspot 4.6-50W GU10 865 36D     | 50 mm | 54 mm |
| Essential LED 4.6-50W GU10 865 36D       | 50 mm | 54 mm |

| Product                                 | D     | C     |
|-----------------------------------------|-------|-------|
| CorePro LEDspot 4.9-65W GU10 830 36D ND | 50 mm | 54 mm |
| CorePro LEDspot 4.9-65W GU10 840 36D ND | 50 mm | 54 mm |
| Corepro LEDspot 550lm GU10 830 120D     | 50 mm | 54 mm |
| Corepro LEDspot 550lm GU10 840 120D     | 50 mm | 54 mm |
| Corepro LEDspot 550lm GU10 865 120D     | 50 mm | 54 mm |

### Informations générales

|                       |          |
|-----------------------|----------|
| Culot                 | GU10     |
| Cycle d'allumage      | 50 000   |
| Durée de vie nominale | 15 000 h |

### Données techniques de l'éclairage

|                                                  |      |
|--------------------------------------------------|------|
| Indice de rendu de couleur (IRC)                 | 80   |
| LLMF à la fin de la durée de vie nominale (nom.) | 70 % |

### Fonctionnement et électricité

|                           |             |
|---------------------------|-------------|
| Fréquence d'entrée        | 50 à 60 Hz  |
| Fréquence linéaire        | 50 to 60 Hz |
| Heure de démarrage (nom.) | 0,5 s       |

### Mécanique et boîtier

|                    |       |
|--------------------|-------|
| Forme de l'ampoule | PAR16 |
|--------------------|-------|

## Données techniques de l'éclairage (1/2)

| Order Code   | Full Product Name                        | Angle d'émission du faisceau (nom.) | Température de couleur corrélée (nom.) | Code couleur | Flux lumineux |
|--------------|------------------------------------------|-------------------------------------|----------------------------------------|--------------|---------------|
| 929002495902 | CorePro LEDspot 4-50W GU10 827 36D DIM   | 36 degré(s)                         | 2700 K                                 | 827          | 345 lm        |
| 929003562499 | CoreProLEDspot 4-50W GU10 865 36D DIM UK | 36 degré(s)                         | 6500 K                                 | 865          | 345 lm        |
| 929002981202 | Corepro LEDspot 550lm GU10 830 120D      | 120 degré(s)                        | 3000 K                                 | 830          | 550 lm        |
| 929002981302 | Corepro LEDspot 550lm GU10 840 120D      | 120 degré(s)                        | 4000 K                                 | 840          | 550 lm        |
| 929002981402 | Corepro LEDspot 550lm GU10 865 120D      | 120 degré(s)                        | 6500 K                                 | 865          | 550 lm        |
| 929002065802 | CorePro LEDspot 4-50W GU10 840 36D DIM   | 36 degré(s)                         | 4000 K                                 | 840          | 350 lm        |
| 929002981002 | CorePro LEDspot 4.9-65W GU10 830 36D ND  | 36 degré(s)                         | 3000 K                                 | 830          | 460 lm        |
| 929002981102 | CorePro LEDspot 4.9-65W GU10 840 36D ND  | 36 degré(s)                         | 4000 K                                 | 840          | 485 lm        |
| 929001218102 | Corepro LEDspot 4.6-50W GU10 830 36D     | 36 degré(s)                         | 3000 K                                 | 830          | 370 lm        |
| 929001218202 | Corepro LEDspot 4.6-50W GU10 840 36D     | 36 degré(s)                         | 4000 K                                 | 840          | 390 lm        |
| 929001218302 | Corepro LEDspot 4.6-50W GU10 865 36D     | 36 degré(s)                         | 6500 K                                 | 865          | 390 lm        |

Lampes CorePro LEDspot GU10 DIM et non-DIM

| Order Code   | Full Product Name                  | Angle d'émission du faisceau (nom.) | Température de couleur corrélée (nom.) | Code couleur | Flux lumineux |
|--------------|------------------------------------|-------------------------------------|----------------------------------------|--------------|---------------|
| 929001218308 | Essential LED 4.6-50W GU10 865 36D | 36 degré(s)                         | 6500 K                                 | 865          | 430 lm        |

Données techniques de l'éclairage (2/2)

| Order Code   | Full Product Name                        | Intensité lumineuse (nom.) |
|--------------|------------------------------------------|----------------------------|
| 929002495902 | CorePro LEDspot 4-50W GU10 827 36D DIM   | 700 cd                     |
| 929003562499 | CoreProLEDspot 4-50W GU10 865 36D DIM UK | 700 cd                     |
| 929002981202 | Corepro LEDspot 550lm GU10 830 120D      | -                          |
| 929002981302 | Corepro LEDspot 550lm GU10 840 120D      | -                          |
| 929002981402 | Corepro LEDspot 550lm GU10 865 120D      | -                          |
| 929002065802 | CorePro LEDspot 4-50W GU10 840 36D DIM   | 700 cd                     |

| Order Code   | Full Product Name                       | Intensité lumineuse (nom.) |
|--------------|-----------------------------------------|----------------------------|
| 929002981002 | CorePro LEDspot 4.9-65W GU10 830 36D ND | 800 cd                     |
| 929002981102 | CorePro LEDspot 4.9-65W GU10 840 36D ND | 800 cd                     |
| 929001218102 | Corepro LEDspot 4.6-50W GU10 830 36D    | 740 cd                     |
| 929001218202 | Corepro LEDspot 4.6-50W GU10 840 36D    | 770 cd                     |
| 929001218302 | Corepro LEDspot 4.6-50W GU10 865 36D    | 770 cd                     |
| 929001218308 | Essential LED 4.6-50W GU10 865 36D      | 770 cd                     |

Fonctionnement et électricité

| Order Code   | Full Product Name                        | Consommation électrique | Puissance équivalente |
|--------------|------------------------------------------|-------------------------|-----------------------|
| 929002495902 | CorePro LEDspot 4-50W GU10 827 36D DIM   | 4 W                     | 50 W                  |
| 929003562499 | CoreProLEDspot 4-50W GU10 865 36D DIM UK | 4 W                     | 50 W                  |
| 929002981202 | Corepro LEDspot 550lm GU10 830 120D      | 4,9 W                   | -                     |
| 929002981302 | Corepro LEDspot 550lm GU10 840 120D      | 4,9 W                   | -                     |
| 929002981402 | Corepro LEDspot 550lm GU10 865 120D      | 4,9 W                   | -                     |
| 929002065802 | CorePro LEDspot 4-50W GU10 840 36D DIM   | 4 W                     | 50 W                  |

| Order Code   | Full Product Name                       | Consommation électrique | Puissance équivalente |
|--------------|-----------------------------------------|-------------------------|-----------------------|
| 929002981002 | CorePro LEDspot 4.9-65W GU10 830 36D ND | 4,9 W                   | 65 W                  |
| 929002981102 | CorePro LEDspot 4.9-65W GU10 840 36D ND | 4,9 W                   | 65 W                  |
| 929001218102 | Corepro LEDspot 4.6-50W GU10 830 36D    | 4,6 W                   | 50 W                  |
| 929001218202 | Corepro LEDspot 4.6-50W GU10 840 36D    | 4,6 W                   | 50 W                  |
| 929001218302 | Corepro LEDspot 4.6-50W GU10 865 36D    | 4,6 W                   | 50 W                  |
| 929001218308 | Essential LED 4.6-50W GU10 865 36D      | 4,6 W                   | 50 W                  |

Température

| Order Code   | Full Product Name                        | Température maximale du boîtier (nom.) |
|--------------|------------------------------------------|----------------------------------------|
| 929002495902 | CorePro LEDspot 4-50W GU10 827 36D DIM   | 70 °C                                  |
| 929003562499 | CoreProLEDspot 4-50W GU10 865 36D DIM UK | 70 °C                                  |
| 929002981202 | Corepro LEDspot 550lm GU10 830 120D      | 85 °C                                  |
| 929002981302 | Corepro LEDspot 550lm GU10 840 120D      | 85 °C                                  |
| 929002981402 | Corepro LEDspot 550lm GU10 865 120D      | 85 °C                                  |
| 929002065802 | CorePro LEDspot 4-50W GU10 840 36D DIM   | 70 °C                                  |

| Order Code   | Full Product Name                       | Température maximale du boîtier (nom.) |
|--------------|-----------------------------------------|----------------------------------------|
| 929002981002 | CorePro LEDspot 4.9-65W GU10 830 36D ND | 85 °C                                  |
| 929002981102 | CorePro LEDspot 4.9-65W GU10 840 36D ND | 85 °C                                  |
| 929001218102 | Corepro LEDspot 4.6-50W GU10 830 36D    | 72 °C                                  |
| 929001218202 | Corepro LEDspot 4.6-50W GU10 840 36D    | 72 °C                                  |
| 929001218302 | Corepro LEDspot 4.6-50W GU10 865 36D    | 72 °C                                  |
| 929001218308 | Essential LED 4.6-50W GU10 865 36D      | 80 °C                                  |

Commandes et gradation

| Order Code   | Full Product Name                      | Variation de l'intensité lumineuse  |
|--------------|----------------------------------------|-------------------------------------|
| 929002495902 | CorePro LEDspot 4-50W GU10 827 36D DIM | Uniquement avec certains variateurs |

| Order Code   | Full Product Name                        | Variation de l'intensité lumineuse  |
|--------------|------------------------------------------|-------------------------------------|
| 929003562499 | CoreProLEDspot 4-50W GU10 865 36D DIM UK | Uniquement avec certains variateurs |

## Lampes CorePro LEDspot GU10 DIM et non-DIM

| Order Code   | Full Product Name                       | Variation de l'intensité lumineuse  |
|--------------|-----------------------------------------|-------------------------------------|
| 929002981202 | Corepro LEDspot 550lm GU10 830 120D     | Non                                 |
| 929002981302 | Corepro LEDspot 550lm GU10 840 120D     | Non                                 |
| 929002981402 | Corepro LEDspot 550lm GU10 865 120D     | Non                                 |
| 929002065802 | CorePro LEDspot 4-50W GU10 840 36D DIM  | Uniquement avec certains variateurs |
| 929002981002 | CorePro LEDspot 4.9-65W GU10 830 36D ND | Non                                 |

| Order Code   | Full Product Name                       | Variation de l'intensité lumineuse |
|--------------|-----------------------------------------|------------------------------------|
| 929002981102 | CorePro LEDspot 4.9-65W GU10 840 36D ND | Non                                |
| 929001218102 | Corepro LEDspot 4.6-50W GU10 830 36D    | Non                                |
| 929001218202 | Corepro LEDspot 4.6-50W GU10 840 36D    | Non                                |
| 929001218302 | Corepro LEDspot 4.6-50W GU10 865 36D    | Non                                |
| 929001218308 | Essential LED 4.6-50W GU10 865 36D      | Non                                |

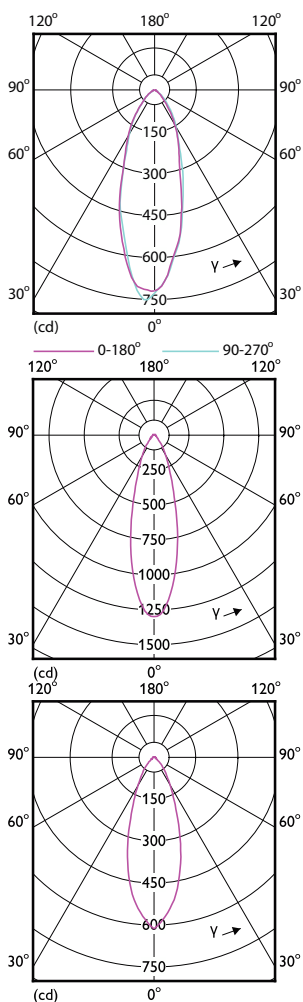
### Mécanique et boîtier

| Order Code   | Full Product Name                        | Finition ampoule |
|--------------|------------------------------------------|------------------|
| 929002495902 | CorePro LEDspot 4-50W GU10 827 36D DIM   | -                |
| 929003562499 | CoreProLEDspot 4-50W GU10 865 36D DIM UK | Transparent      |
| 929002981202 | Corepro LEDspot 550lm GU10 830 120D      | -                |
| 929002981302 | Corepro LEDspot 550lm GU10 840 120D      | -                |
| 929002981402 | Corepro LEDspot 550lm GU10 865 120D      | -                |
| 929002065802 | CorePro LEDspot 4-50W GU10 840 36D DIM   | -                |

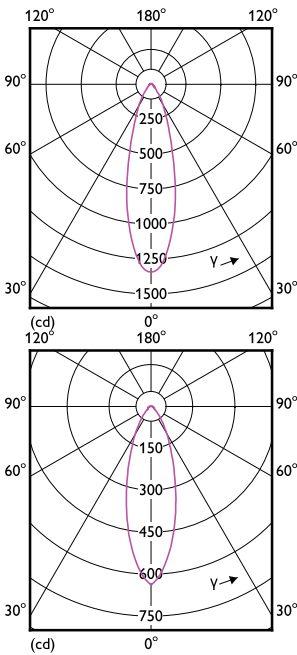
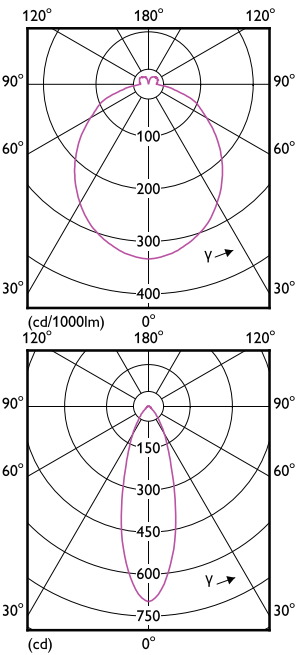
| Order Code   | Full Product Name                       | Finition ampoule |
|--------------|-----------------------------------------|------------------|
| 929002981002 | CorePro LEDspot 4.9-65W GU10 830 36D ND | -                |
| 929002981102 | CorePro LEDspot 4.9-65W GU10 840 36D ND | -                |
| 929001218102 | Corepro LEDspot 4.6-50W GU10 830 36D    | -                |
| 929001218202 | Corepro LEDspot 4.6-50W GU10 840 36D    | -                |
| 929001218302 | Corepro LEDspot 4.6-50W GU10 865 36D    | -                |
| 929001218308 | Essential LED 4.6-50W GU10 865 36D      | Transparent      |

### Approbation et application

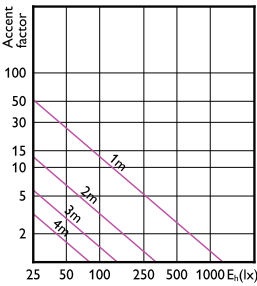
| Order Code   | Full Product Name                        | Plage de température ambiante | Consommation d'énergie kWh/1 000 h |
|--------------|------------------------------------------|-------------------------------|------------------------------------|
| 929002495902 | CorePro LEDspot 4-50W GU10 827 36D DIM   | -                             | 4 kWh                              |
| 929003562499 | CoreProLEDspot 4-50W GU10 865 36D DIM UK | -20 °C à 45 °C                | 4 kWh                              |
| 929002981202 | Corepro LEDspot 550lm GU10 830 120D      | -                             | 5 kWh                              |
| 929002981302 | Corepro LEDspot 550lm GU10 840 120D      | -                             | 5 kWh                              |
| 929002981402 | Corepro LEDspot 550lm GU10 865 120D      | -                             | 5 kWh                              |
| 929002065802 | CorePro LEDspot 4-50W GU10 840 36D DIM   | -                             | 4 kWh                              |
| 929002981002 | CorePro LEDspot 4.9-65W GU10 830 36D ND  | -                             | 5 kWh                              |
| 929002981102 | CorePro LEDspot 4.9-65W GU10 840 36D ND  | -                             | 5 kWh                              |
| 929001218102 | Corepro LEDspot 4.6-50W GU10 830 36D     | -                             | 5 kWh                              |
| 929001218202 | Corepro LEDspot 4.6-50W GU10 840 36D     | -                             | 5 kWh                              |
| 929001218302 | Corepro LEDspot 4.6-50W GU10 865 36D     | -                             | 5 kWh                              |
| 929001218308 | Essential LED 4.6-50W GU10 865 36D       | -20 °C à 45 °C                | -                                  |



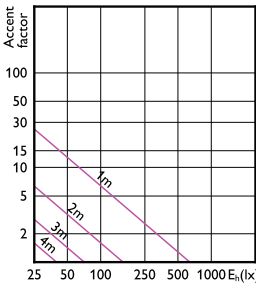
Lampes CorePro LEDspot GU10 DIM et non-DIM



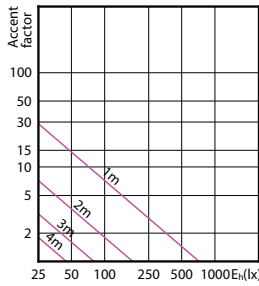
Accent Diagrams



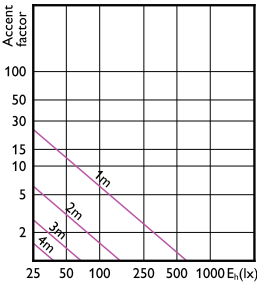
Accent Diagram - CorePro LEDspot 4.9-65W GU10 830 36D ND



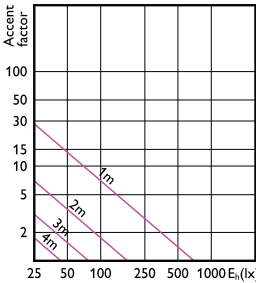
Accent Diagram - CorePro LEDspot 4-50W GU10 865 36D DIM UK



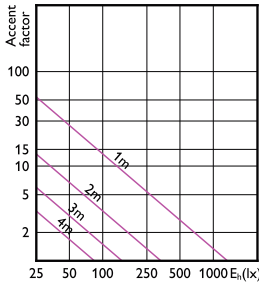
Accent Diagram - Essential LED 4.6-50W GU10 865 36D



Accent Diagram - CorePro LEDspot 4-50W GU10 827 36D DIM



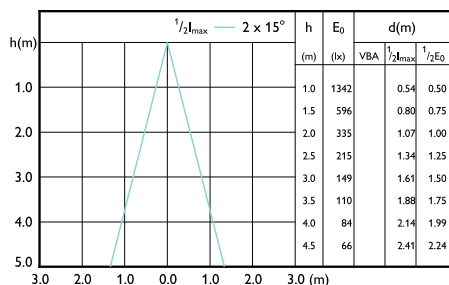
Accent Diagram - CorePro LEDspot 4-50W GU10 840 36D DIM



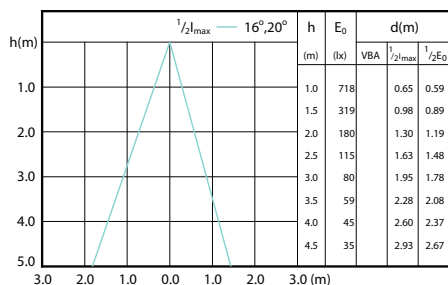
Accent Diagram - CorePro LEDspot 4.9-65W GU10 840 36D ND

# Lampes CorePro LEDspot GU10 DIM et non-DIM

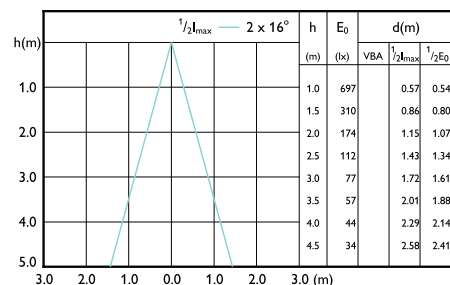
## Beam Diagrams



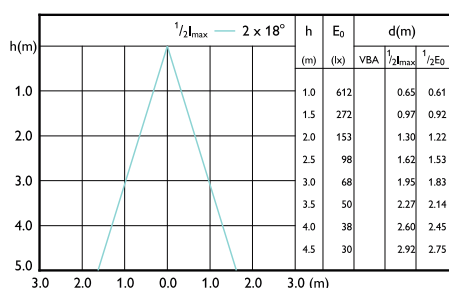
Beam diagram - CorePro LEDspot 4.9-65W  
GU10 840 36D ND



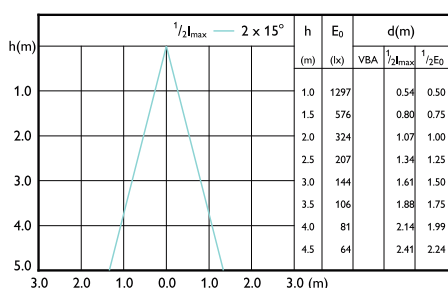
Beam diagram - Essential LED 4.6-50W GU10  
865 36D



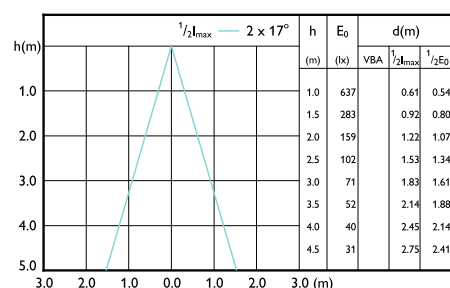
Beam diagram - CorePro LEDspot 4-50W GU10  
840 36D DIM



Beam diagram - CorePro LEDspot 4-50W GU10  
827 36D DIM



Beam diagram - CorePro LEDspot 4.9-65W  
GU10 830 36D ND



Beam diagram - CorePro LEDspot 4-50W GU10  
865 36D DIM UK

