



LuxSpace plafonnier – efficacité élevée, confort visuel et design élégant

LuxSpace, surface mounted

Les économies d'énergie constituent toujours une priorité, cependant elles doivent également participer au bien-être des salariés, qui ont besoin d'un environnement de travail agréable. De même pour les commerces, elles ne doivent pas détériorer l'expérience d'achat des clients. La gamme LuxSpace offre une combinaison idéale entre efficacité, confort lumineux et design, sans transiger sur les performances d'éclairage (rendu et uniformité des couleurs). Elle offre une vaste gamme d'options permettant de créer l'ambiance souhaitée, quelle que soit l'application.

Avantages

- Un produit qui allie confort visuel et élégance
- Crée une lumière douce et naturelle synonyme de confort visuel

Fonctions

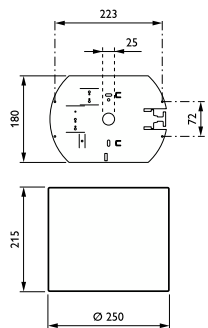
- Choix parmi quatre optiques : brillante, à facettes, mate et blanche
- Hauteurs : profonde (jusqu'à un UGR 19), basse (jusqu'à un UGR 22)
- Couleur de lumière : 830, 840, 927, 930 et 940 (versions CRI90 sur demande)
- Couleurs : brillant métallisé, blanc (RAL9003), gris (RAL9006), noir (RAL9004) de série (toute autre teinte RAL est possible sur demande)
- Adaptation à l'éclairage de secours central avec une alimentation CC (sur demande)
- Disponible sur demande en version rail 3C et suspendue

LuxSpace, surface mounted

Application

- Bureaux
- Commerces
- Hôpitaux
- Hôtels
- Aéroports

Schéma dimensionnel



Informations générales	
Driver inclus	Oui
Source lumineuse remplaçable	Non
Nombre d'appareillages	1 unité
Service Tag	Oui
Données techniques de l'éclairage	
Indice de rendu de couleur (IRC)	>80
Type d'optique	-
Fonctionnement et électricité	
Classe de protection CEI	Classe électrique I
Tension d'entrée	220 à 240 V
Fréquence linéaire	50 to 60 Hz
Convient pour la commutation aléatoire	Oui
Mécanique et boîtier	
Couleur du corps	Blanc
Protection contre les chocs mécaniques	IK02
Indice de protection	IP20
Approbation et application	
Gamme de températures ambiantes	+10 à +25 °C
Marquage CE	Oui
Marquage ENEC	Marquage ENEC
Inflammabilité	Pour montage sur surfaces normalement inflammables
Essai au fil incandescent	Température 650 °C, durée 30 s
Performances initiales	
Tolérance de flux lumineux	+/-10%

Données techniques de l'éclairage

Order Code	Full Product Name	Température de couleur corrélée	Efficacité lumineuse	
		(nom.)	(nominale)	Flux lumineux
97088800	DN570C LED20S/830 PSU-E C WH	3000 K	134 lm/W	2'200 lm
97089500	DN570C LED20S/840 PSU-E C WH	4000 K	149 lm/W	2'200 lm
97090100	DN571C LED20S/830 PSU-E C WH	3000 K	134 lm/W	2'200 lm
97091800	DN571C LED20S/840 PSU-E C WH	4000 K	149 lm/W	2'200 lm
97092500	DN570C LED20S/830 DIA-VLC-E C WH	3000 K	134 lm/W	2'200 lm
97093200	DN570C LED20S/840 DIA-VLC-E C WH	4000 K	149 lm/W	2'200 lm
97094900	DN571C LED20S/830 DIA-VLC-E C WH	3000 K	134 lm/W	2'200 lm
97095600	DN571C LED20S/840 DIA-VLC-E C WH	4000 K	149 lm/W	2'200 lm
97096300	DN570C LED24S/830 PSU-E C WH	3000 K	130 lm/W	2'600 lm
97097000	DN570C LED24S/840 PSU-E C WH	4000 K	141 lm/W	2'600 lm
97098700	DN570C LED24S/830 DIA-VLC-E C WH	3000 K	130 lm/W	2'600 lm
97099400	DN570C LED24S/840 DIA-VLC-E C WH	4000 K	141 lm/W	2'600 lm
97100700	DN571C LED24S/830 DIA-VLC-E C WH	3000 K	130 lm/W	2'600 lm
97101400	DN571C LED24S/840 DIA-VLC-E C WH	4000 K	141 lm/W	2'600 lm
97102100	DN570C LED40S/830 PSU-E C WH	3000 K	133 lm/W	4'400 lm
97103800	DN570C LED40S/840 PSU-E C WH	4000 K	147 lm/W	4'400 lm
97104500	DN570C LED40S/830 DIA-VLC-E C WH	3000 K	133 lm/W	4'400 lm
97105200	DN570C LED40S/840 DIA-VLC-E C WH	4000 K	147 lm/W	4'400 lm

Fonctionnement et électricité

Order Code	Full Product Name	Consommation électrique
97088800	DN570C LED20S/830 PSU-E C WH	16.4 W
97089500	DN570C LED20S/840 PSU-E C WH	14.8 W
97090100	DN571C LED20S/830 PSU-E C WH	16.4 W
97091800	DN571C LED20S/840 PSU-E C WH	14.8 W
97092500	DN570C LED20S/830 DIA-VLC-E C WH	16.4 W
97093200	DN570C LED20S/840 DIA-VLC-E C WH	14.8 W
97094900	DN571C LED20S/830 DIA-VLC-E C WH	16.4 W
97095600	DN571C LED20S/840 DIA-VLC-E C WH	14.8 W
97096300	DN570C LED24S/830 PSU-E C WH	20 W

Order Code	Full Product Name	Consommation électrique
97097000	DN570C LED24S/840 PSU-E C WH	18.4 W
97098700	DN570C LED24S/830 DIA-VLC-E C WH	20 W
97099400	DN570C LED24S/840 DIA-VLC-E C WH	18.4 W
97100700	DN571C LED24S/830 DIA-VLC-E C WH	20 W
97101400	DN571C LED24S/840 DIA-VLC-E C WH	18.4 W
97102100	DN570C LED40S/830 PSU-E C WH	33 W
97103800	DN570C LED40S/840 PSU-E C WH	30 W
97104500	DN570C LED40S/830 DIA-VLC-E C WH	33 W
97105200	DN570C LED40S/840 DIA-VLC-E C WH	30 W

Commandes et gradation

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Order Code	Full Product Name	Variation de l'intensité lumineuse	Niveau de gradation maximal
97088800	DN570C LED20S/830 PSU-E C WH	Non	-
97089500	DN570C LED20S/840 PSU-E C WH	Non	-
97090100	DN571C LED20S/830 PSU-E C WH	Non	-
97091800	DN571C LED20S/840 PSU-E C WH	Non	-
97092500	DN570C LED20S/830 DIA-VLC-E C WH	Oui	1%
97093200	DN570C LED20S/840 DIA-VLC-E C WH	Oui	1%
97094900	DN571C LED20S/830 DIA-VLC-E C WH	Oui	1%
97095600	DN571C LED20S/840 DIA-VLC-E C WH	Oui	1%
97096300	DN570C LED24S/830 PSU-E C WH	Non	-

Order Code	Full Product Name	Variation de l'intensité lumineuse	Niveau de gradation maximal
97097000	DN570C LED24S/840 PSU-E C WH	Non	-
97098700	DN570C LED24S/830 DIA-VLC-E C WH	Oui	1%
97099400	DN570C LED24S/840 DIA-VLC-E C WH	Oui	1%
97100700	DN571C LED24S/830 DIA-VLC-E C WH	Oui	1%
97101400	DN571C LED24S/840 DIA-VLC-E C WH	Oui	1%
97102100	DN570C LED40S/830 PSU-E C WH	Non	-
97103800	DN570C LED40S/840 PSU-E C WH	Non	-
97104500	DN570C LED40S/830 DIA-VLC-E C WH	Oui	1%
97105200	DN570C LED40S/840 DIA-VLC-E C WH	Oui	1%

Performances initiales

Order Code	Full Product Name	Chromaticité initiale
97088800	DN570C LED20S/830 PSU-E C WH	(0.43, 0.40) SDCM <2
97089500	DN570C LED20S/840 PSU-E C WH	(0.38, 0.38) SDCM <2
97090100	DN571C LED20S/830 PSU-E C WH	(0.43, 0.40) SDCM <2
97091800	DN571C LED20S/840 PSU-E C WH	(0.38, 0.38) SDCM <2
97092500	DN570C LED20S/830 DIA-VLC-E C WH	(0.43, 0.40) SDCM <2
97093200	DN570C LED20S/840 DIA-VLC-E C WH	(0.38, 0.38) SDCM <2
97094900	DN571C LED20S/830 DIA-VLC-E C WH	(0.43, 0.40) SDCM <2
97095600	DN571C LED20S/840 DIA-VLC-E C WH	(0.38, 0.38) SDCM <2
97096300	DN570C LED24S/830 PSU-E C WH	(0.43, 0.40) SDCM <2

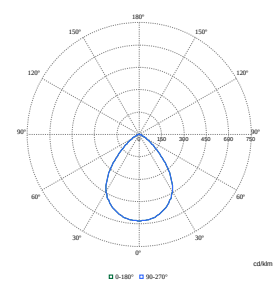
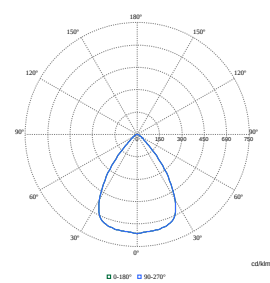
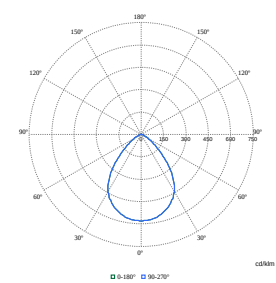
Order Code	Full Product Name	Chromaticité initiale
97097000	DN570C LED24S/840 PSU-E C WH	(0.38, 0.38) SDCM <2
97098700	DN570C LED24S/830 DIA-VLC-E C WH	(0.43, 0.40) SDCM <2
97099400	DN570C LED24S/840 DIA-VLC-E C WH	(0.38, 0.38) SDCM <2
97100700	DN571C LED24S/830 DIA-VLC-E C WH	(0.43, 0.40) SDCM <2
97101400	DN571C LED24S/840 DIA-VLC-E C WH	(0.38, 0.38) SDCM <2
97102100	DN570C LED40S/830 PSU-E C WH	(0.43, 0.40) SDCM <2
97103800	DN570C LED40S/840 PSU-E C WH	(0.38, 0.38) SDCM <2
97104500	DN570C LED40S/830 DIA-VLC-E C WH	(0.43, 0.40) SDCM <2
97105200	DN570C LED40S/840 DIA-VLC-E C WH	(0.38, 0.38) SDCM <2

Données du produit

Order Code	Full Product Name	Code famille de produits
97088800	DN570C LED20S/830 PSU-E C WH	DN570C
97089500	DN570C LED20S/840 PSU-E C WH	DN570C
97090100	DN571C LED20S/830 PSU-E C WH	DN571C
97091800	DN571C LED20S/840 PSU-E C WH	DN571C
97092500	DN570C LED20S/830 DIA-VLC-E C WH	DN570C
97093200	DN570C LED20S/840 DIA-VLC-E C WH	DN570C
97094900	DN571C LED20S/830 DIA-VLC-E C WH	DN571C
97095600	DN571C LED20S/840 DIA-VLC-E C WH	DN571C
97096300	DN570C LED24S/830 PSU-E C WH	DN570C

Order Code	Full Product Name	Code famille de produits
97097000	DN570C LED24S/840 PSU-E C WH	DN570C
97098700	DN570C LED24S/830 DIA-VLC-E C WH	DN570C
97099400	DN570C LED24S/840 DIA-VLC-E C WH	DN570C
97100700	DN571C LED24S/830 DIA-VLC-E C WH	DN571C
97101400	DN571C LED24S/840 DIA-VLC-E C WH	DN571C
97102100	DN570C LED40S/830 PSU-E C WH	DN570C
97103800	DN570C LED40S/840 PSU-E C WH	DN570C
97104500	DN570C LED40S/830 DIA-VLC-E C WH	DN570C
97105200	DN570C LED40S/840 DIA-VLC-E C WH	DN570C

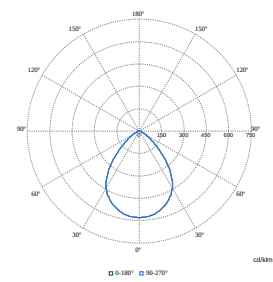
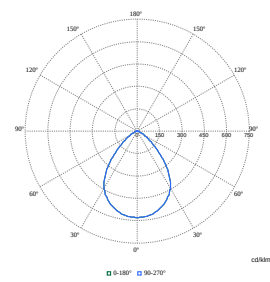
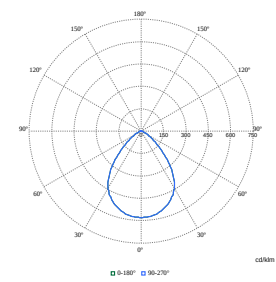
Polar Wide Diagrams



Polar Normal (separate) - DN570BI - 910505100959

Polar Normal (separate) - DN570BI - 910505100965

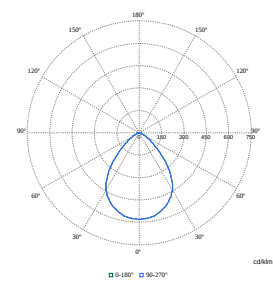
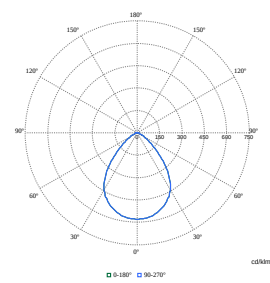
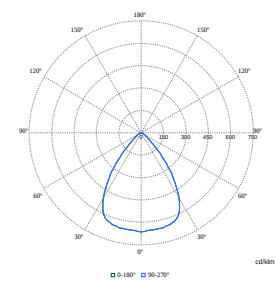
Polar Normal (separate) - DN570BI - 910505100968



Polar Normal (separate) - DN570BI - 910505100967

Polar Normal (separate) - DN570BI - 910505100969

Polar Normal (separate) - DN570BI - 910505100970

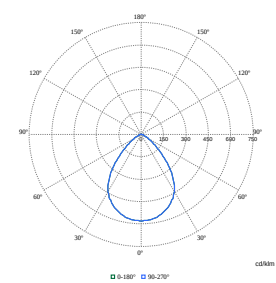


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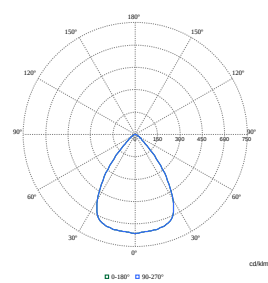
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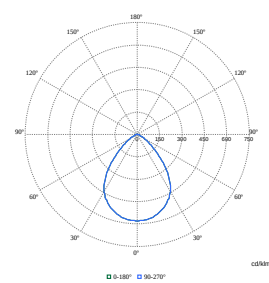
Polar Wide Diagrams



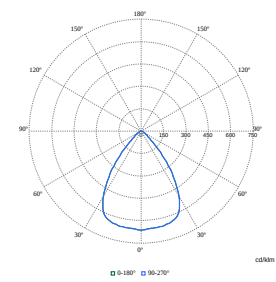
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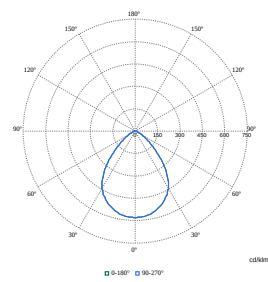
Polar Normal (separate) - DN570BI - 910505100966



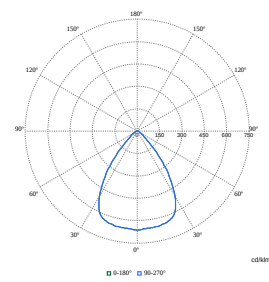
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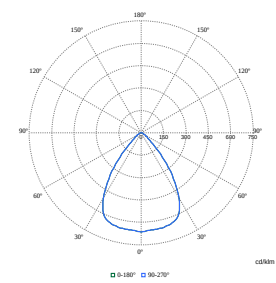
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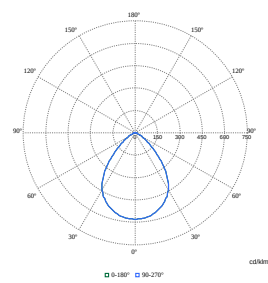
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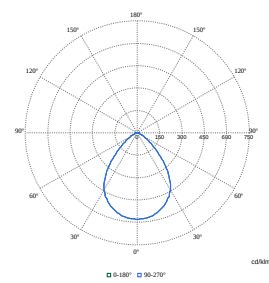
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Polar Normal (separate) - DN570BI - 910505100961



Polar Normal (separate) - DN570BI - 910505100964



Polar Normal (separate) - DN570BI - 910505100963

LuxSpace, surface mounted

