

## Start Flat PanelLED

STARTFLAT PANEL LED 600 NW 4000K

0047440



### Range Features

- 46W recessed, surface & suspended LED luminaire
- Start Flat Panel LED is perfect for general lighting applications such as circulation areas, corridors and breakout areas
- Light weight, smooth touch finish for effortless installation in to lay in ceilings
- Benefits from an Opal PMMA diffuser
- Available in 600 x 600mm or 625 x 625mm
- Even coverage of light throughout - not dark or hot spots
- Start Flat Panel LED delivers high efficiency: 4,239lm (luminaire lumen output on 4,000K version), equating to 93lm/W (total system efficiency)
- Available in warm white (3,000K) or neutral white (4,000K)
- Energy efficient electronic gear included as standard
- Energy Class: A+, A, A
- Long lifetime: 40,000 hours life at 70% of the original output L70
- Minimal maintenance required with long lifetime 40,000 hours
- Latest LED technology provides an energy efficient solution with reduced maintenance and energy costs



## PRÉSENTATION DU PRODUIT

Angle de faisceau (°)	N/A
Certifications	CE
Température de couleur (K)	4000
Couleur	White
IRC (Ra)	84
À variateur	Non-dim / not dimmable (switched only)
Gamme de gradation	N/A
Code EAN	5410288474403
Flux lumineux (lm)	4239
Corps	Powder coated steel + Aluminium
Indice de protection IK	N/A
Indice de protection IP	IP20
Couleur de lumière	Neutral White
LOR (%)	100
Montage	Ceiling recessed
Numéro de commande	0047440
Efficacité (protection) (lm/w)	93
Durée de vie moyenne (nominale) (h)	40000
Technologie	LED
Tension (V)	220-240
Lampe incluse	Integrated LED

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Compatible avec les ampoules de classe A++, A+, A  
énergétique:

### TABLEAU DE DONNÉES

#### Données générales

<b>Durée de vie moyenne (nominale) (h)</b>	50000
<b>Certifications</b>	CE
<b>Type d'appareillage</b>	Electronic
<b>À variateur</b>	Non-dim / not dimmable (switched only)
<b>Code EAN</b>	5410288474403
<b>Environnement</b>	External
<b>Application générale</b>	Office, Education
<b>Corps</b>	Powder coated steel + Aluminium
<b>Montage</b>	Ceiling recessed
<b>Numéro de commande</b>	0047440

#### Longue description

46W recessed, surface & suspended LED luminaire  
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Latest LED technology provides an energy efficient solution with reduced maintenance and energy costs

<b>Nom du produit</b>	STARTFLAT PANEL LED 600 NW 4000K
<b>Durée de vie moyenne (nominale) (h)</b>	40000
<b>Technologie</b>	LED
<b>Compatible avec les ampoules de classe énergétique:</b>	A++, A+, A

#### Tender text

Ultra thin edgelit LED 600x600mm Panel with, excellent uniform light distribution. Acrylic PMMA diffuser optimising light output whilst reducing glare. 4239lm 93lm/W.

#### Données optiques

<b>Angle de faisceau (°)</b>	N/A
<b>Température de couleur (K)</b>	4000

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<b>IRC (Ra)</b>	84
<b>Gamme de gradation</b>	N/A
<b>Type de distribution</b>	Direct
<b>Flux lumineux (lm)</b>	4239
<b>Contrôle de l'éblouissement</b>	UGR <25
<b>Couleur de lumière</b>	Neutral White
<b>LOR (%)</b>	100

### Données physiques

<b>Couleur</b>	White
<b>Découpe du diamètre (mm)</b>	574 x 574
<b>Découpe de la longueur (mm)</b>	N/A
<b>Forme prédécoupée</b>	Square
<b>Finition du diffuseur</b>	Opal
<b>Matériau du diffuseur</b>	Acrylic PMMA
<b>Durée de fonctionnement en mode secours (h)</b>	N/A
<b>Mode secours</b>	N/A
<b>Hauteur (mm)</b>	10.5
<b>Rotation horizontale ( ° )</b>	N/A
<b>Indice de protection IK</b>	N/A
<b>Indice de protection IP</b>	IP20
<b>Lampe incluse</b>	Integrated
<b>Longueur (mm)</b>	596
<b>Distance maximum du luminaire (cm)</b>	N/A
<b>Profondeur d'encastrement (mm)</b>	200
<b>Finition réflecteur</b>	Diffuser
<b>Inclinaison verticale ( ° )</b>	N/A
<b>Poids (kg)</b>	3
<b>Largeur (mm)</b>	596
<b>Lampe incluse</b>	Integrated LED

### Caractéristiques électriques

<b>Courant (mA)</b>	1500
<b>Protection électrique</b>	CLASS II
<b>Test du fil incandescent</b>	650°C
<b>Efficacité (protection) (lm/w)</b>	93
<b>Classe de température max ( ° C )</b>	N/A
<b>Classe de température min ( ° C )</b>	N/A
<b>Indice de protection Ta</b>	-15°C to +45°C
<b>Consommation électrique totale (W)</b>	45.5
<b>Tension (V)</b>	220-240

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### SCHÉMAS TECHNIQUES

600X600

