



PRODUCT SPECIFICATION

Product Name: LED Down Light

Product model: NSDL-30-65K-SF NSDL-30-40K-SF NSDL-30-30K-SF

DESCRIPTION : LED Down Light (COB)



● Features

1. Using die-casting aluminum with good appearance for high class looking.
2. Built-in constant current driver for high efficiency and stability.
3. Adopt imported COB as light source with high light efficiency and long lifespan.
4. Quick response time, the LED response time is nanosecond.
5. Environmental protection, no heavy metals and harmful gas.
6. Energy-saving, can save energy more 80% than traditional lights.
7. No flicker, start quickly, soft light, protect your eyes.
8. Easy to install and use.

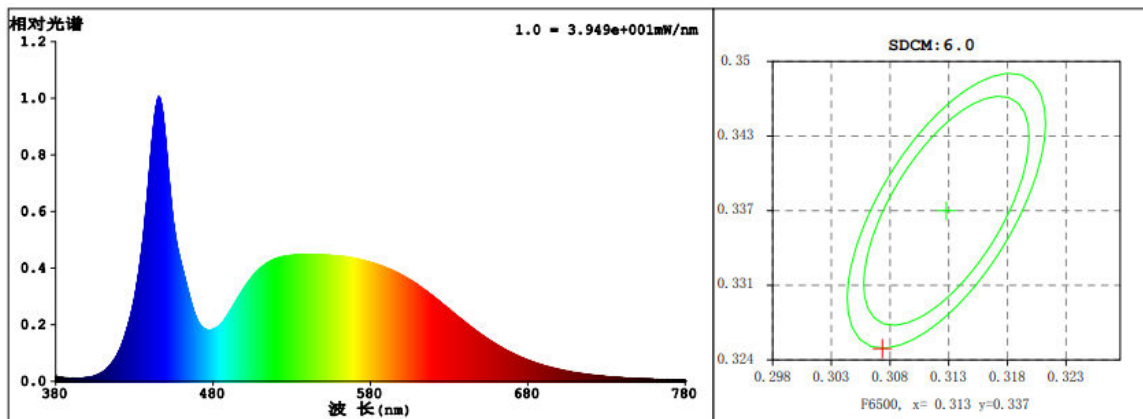
● Technical Parameter

Model	30W
LED model	COB 6042
LED Qty	1 PCS
Power	30W
Voltage	AC110-240 V

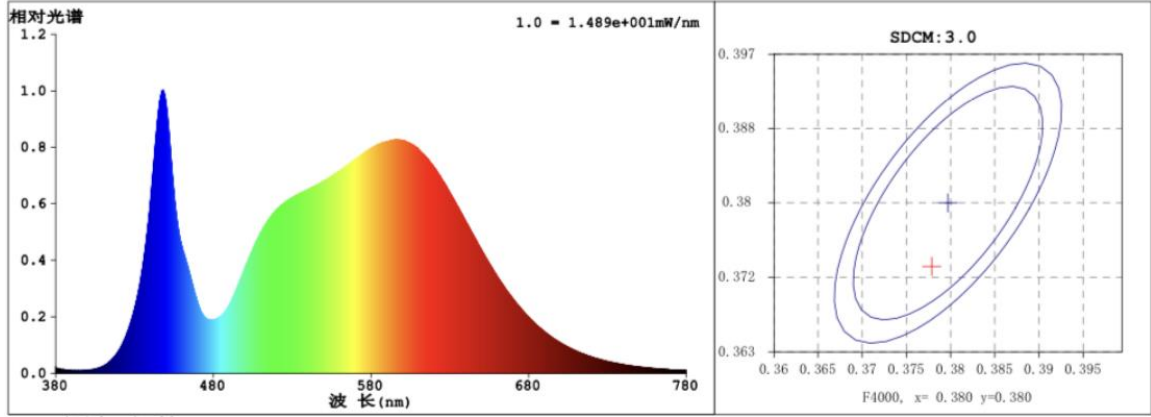
Working Frequency	50/60HZ
Power Efficiency	≥ 83%
Luminous Flux	2200LM
Efficiency	73LM/W ± 10%
Power Factor	≥ 0.5
Colour Temperature	WH : 6500K(6020-7040) NW: 4000K(3710-4260) WW: 3000K(2875-3215)
CRI	Ra ≥ 80
Beam Angle	120°
Working Temperature	-20 to + 50 °C
Service life	30,000hr life 5yr warranty

● Relative Spectral Energy Distribution

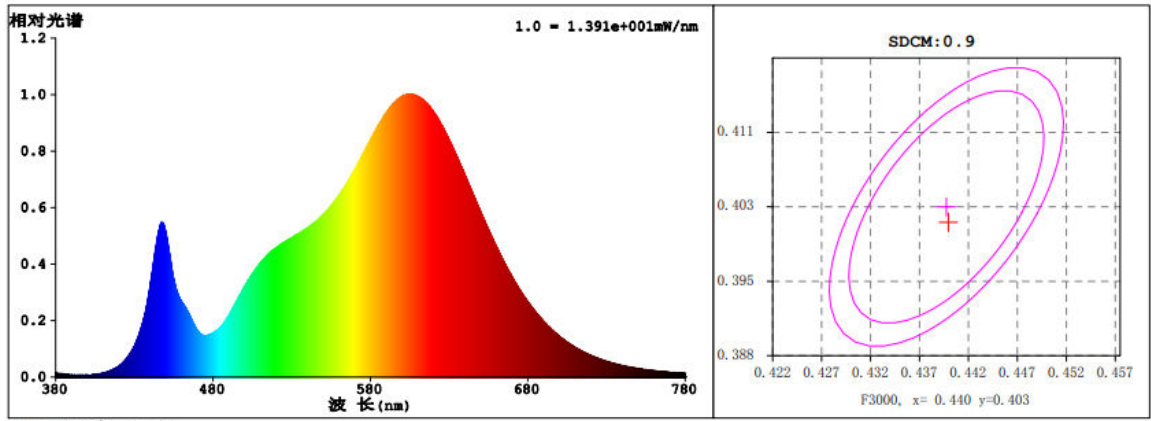
NSDL-30-65K-SF



NSDL-30-40K-SF

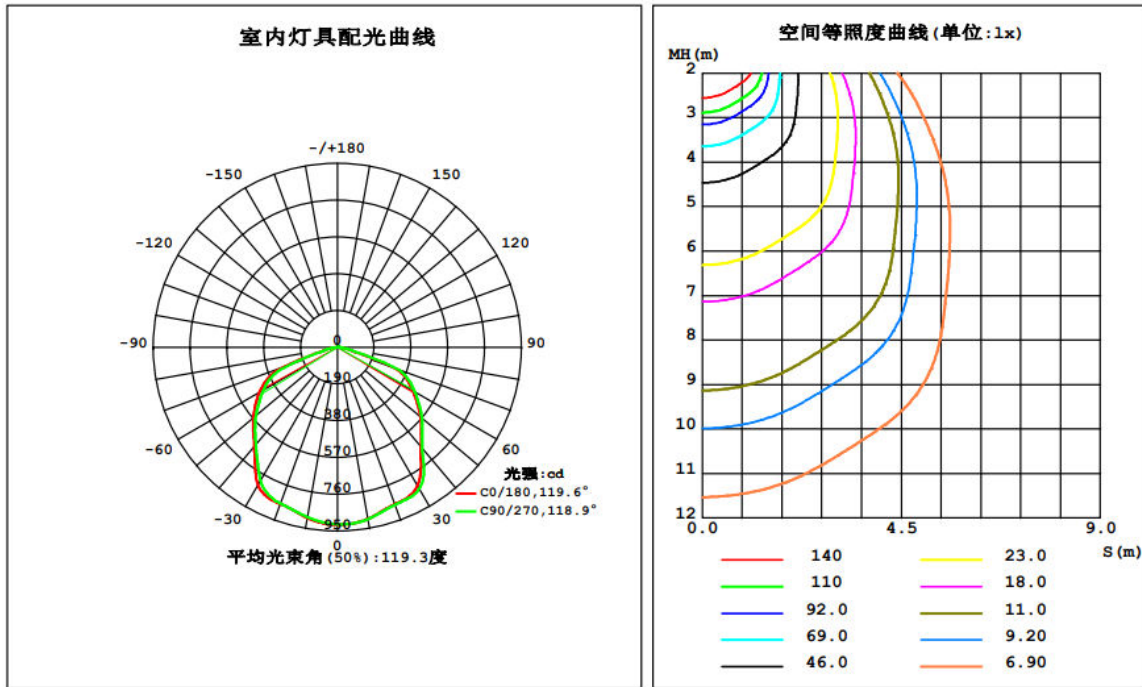


NSDL-30-30K-SF

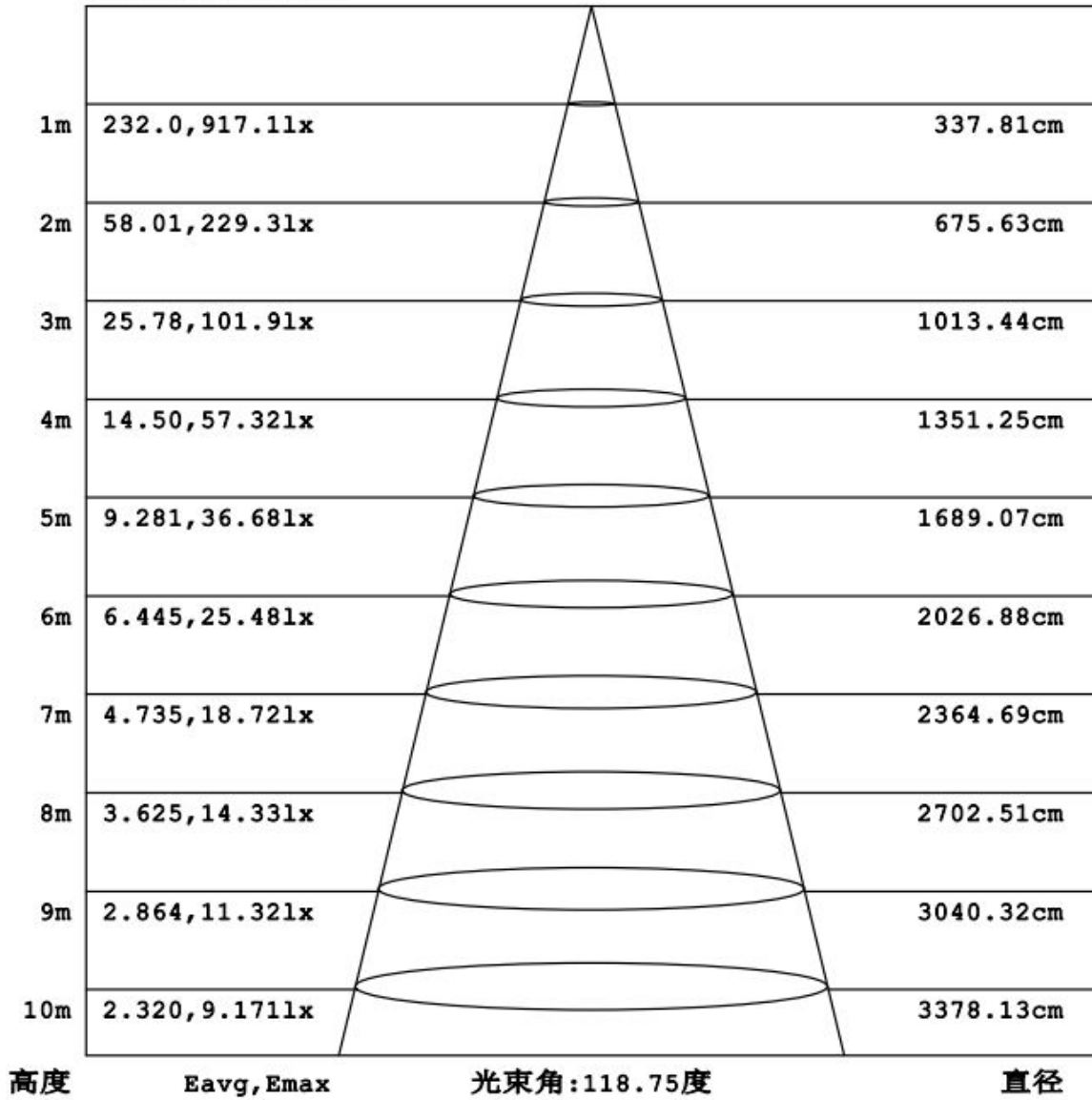


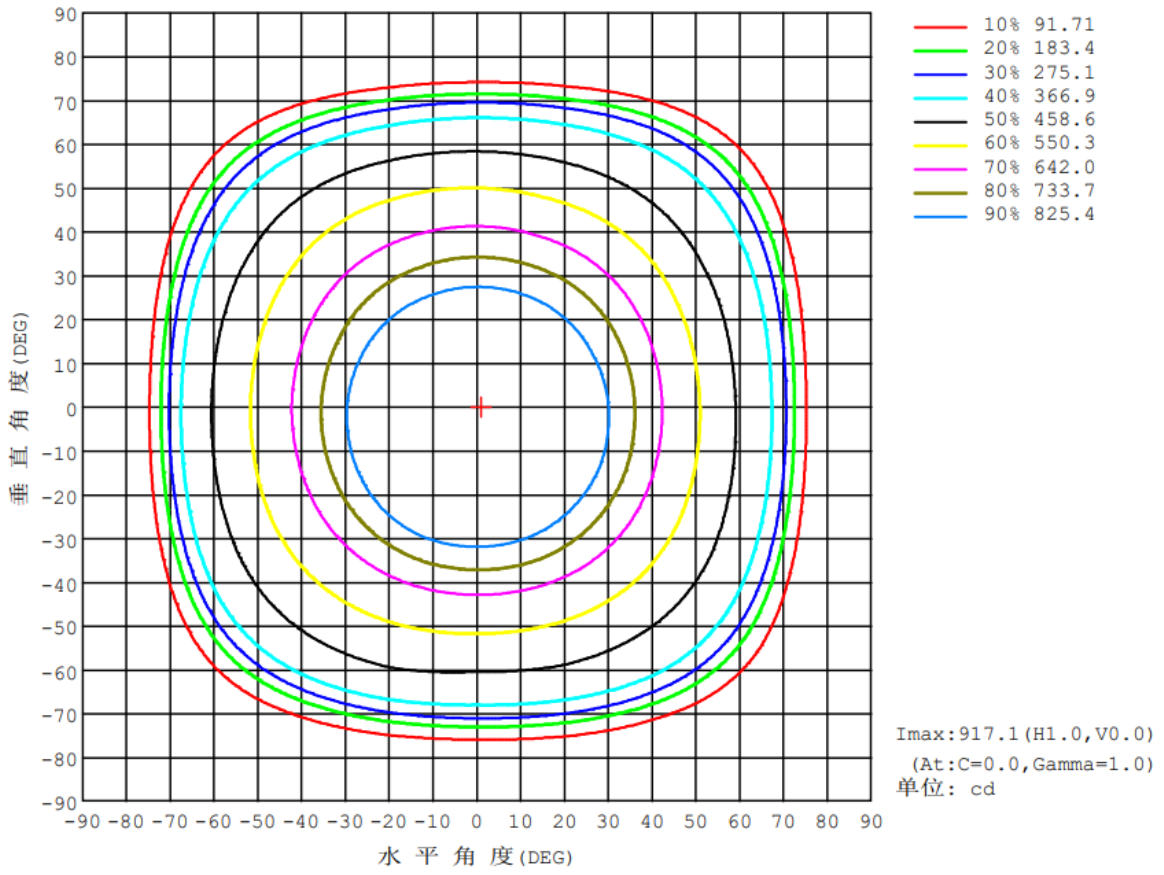
● Optical characteristic curve

NSDL-30

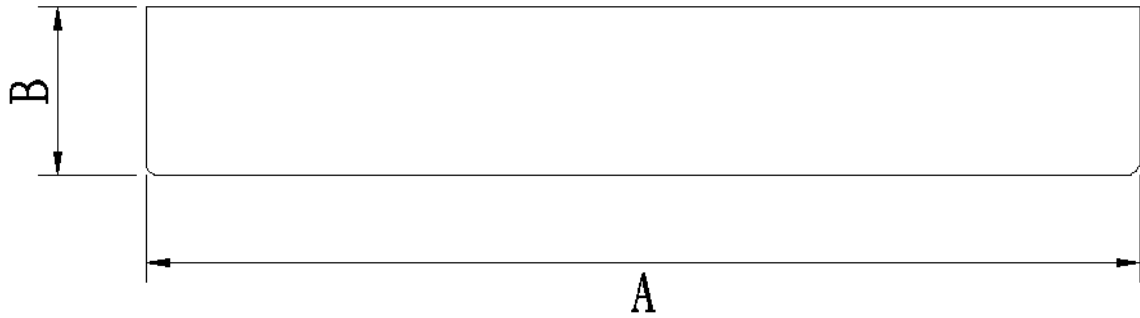


光通输出:2101 lm





● Dimensions

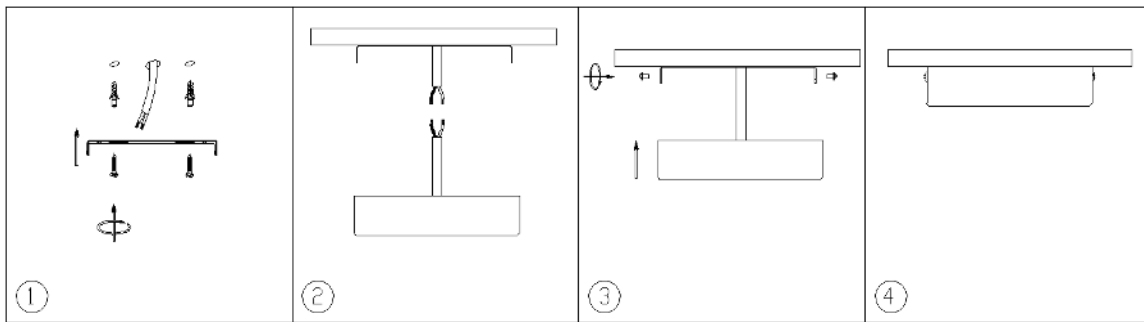


Model	Diameter (mm)	A(mm)	B(mm)
NSDL-30-65K-SF	/	225± 1	40± 1
NSDL-30-40K-SF	/	225± 1	40± 1
NSDL-30-30K-SF	/	225± 1	40± 1

● Instruction of wiring

1. Diagram of power supply wiring :

● Installation Instructions



1. Fix the fixture with screw on ceiling;
2. Connect power and lamp;
3. Fix the lamp with fixture on ceiling by screw;
4. Finish installation and put the power on.

● Product Package

Packed in color box,20 PCS/ case

● Product Photos



● Packing size & Pictures:

Model	L (mm)	W (mm)	H (mm)
NSDL-30-65K-SF	230	45	230
NSDL-30-40K-SF	230	45	230
NSDL-30-30K-SF	230	45	230

内盒/230x45x230mm/300g灰底白+A5(120g芯) E坑/四色/覆光膜/
NSDL-30-65K-SF-V1

编码: 01.02.13.071.4589



内盒/230x45x230mm/300g灰底白+A5(120g芯) E坑/四色/覆光膜/
NSDL-30-40K-SF

编码: 01.02.13.071.4637





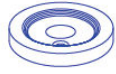



内盒/230x45x230mm/300g灰底白+A5(120g芯) E坑/四色/覆光膜/
NSDL-30-30K-SF


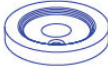



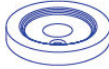


编码: 01.02.13.071.4636




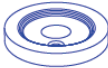



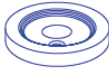


01.02.13.041.3075 外箱/475x240x480mm/250g灰底白+535A(双120g芯) EB坑/四色/覆光膜/NSDL-30-65K-SF

<p>NASCO GLOBAL ناسكو العالمية LED DOWN LIGHT</p>		<p>NASCO GLOBAL ناسكو العالمية LED DOWN LIGHT</p>																																																													
<p>NASCO GLOBAL ناسكو العالمية</p>  <p>لحياة من نور... Life with Light...</p>  <p>الرقم الموحّد 92 000 30 46 www.nasco-global.com</p> <p>30W LED DOWN LIGHT</p>	<p>5 YEARS Warranty ضمان 5 سنوات</p> <table border="1"> <tr><td>نموذج</td><td>MODEL NO</td><td>NSDL-30-65K-SF</td></tr> <tr><td>تقنية</td><td>TECHNOLOGY</td><td>AC120V/50Hz</td></tr> <tr><td>القدرة</td><td>POWER</td><td>30W</td></tr> <tr><td>التردد</td><td>FREQUENCY</td><td>50/60Hz</td></tr> <tr><td>اللون</td><td>COLOR</td><td>6500K</td></tr> <tr><td>التيار</td><td>CURRENT</td><td>0.8A</td></tr> <tr><td>السرعة</td><td>SPEED</td><td>30PCS</td></tr> <tr><td>الوزن</td><td>NET WT</td><td>120g</td></tr> <tr><td>الوزن الكلي</td><td>G.W</td><td>150g</td></tr> <tr><td>العلبة</td><td>MEAS</td><td>47x24x48mm</td></tr> </table> <p>↑↑</p>  <p>6 421083 413463</p> <p>MADE IN CHINA صنع في الصين</p>	نموذج	MODEL NO	NSDL-30-65K-SF	تقنية	TECHNOLOGY	AC120V/50Hz	القدرة	POWER	30W	التردد	FREQUENCY	50/60Hz	اللون	COLOR	6500K	التيار	CURRENT	0.8A	السرعة	SPEED	30PCS	الوزن	NET WT	120g	الوزن الكلي	G.W	150g	العلبة	MEAS	47x24x48mm	<p>NASCO GLOBAL ناسكو العالمية LED DOWN LIGHT</p>  <p>لحياة من نور... Life with Light...</p>  <p>الرقم الموحّد 92 000 30 46 www.nasco-global.com</p> <p>30W LED DOWN LIGHT</p>	<p>5 YEARS Warranty ضمان 5 سنوات</p> <table border="1"> <tr><td>نموذج</td><td>MODEL NO</td><td>NSDL-30-65K-SF</td></tr> <tr><td>تقنية</td><td>TECHNOLOGY</td><td>AC120V/50Hz</td></tr> <tr><td>القدرة</td><td>POWER</td><td>30W</td></tr> <tr><td>التردد</td><td>FREQUENCY</td><td>50/60Hz</td></tr> <tr><td>اللون</td><td>COLOR</td><td>6500K</td></tr> <tr><td>التيار</td><td>CURRENT</td><td>0.8A</td></tr> <tr><td>السرعة</td><td>SPEED</td><td>30PCS</td></tr> <tr><td>الوزن</td><td>NET WT</td><td>120g</td></tr> <tr><td>الوزن الكلي</td><td>G.W</td><td>150g</td></tr> <tr><td>العلبة</td><td>MEAS</td><td>47x24x48mm</td></tr> </table> <p>↑↑</p>  <p>6 421083 413463</p> <p>MADE IN CHINA صنع في الصين</p>	نموذج	MODEL NO	NSDL-30-65K-SF	تقنية	TECHNOLOGY	AC120V/50Hz	القدرة	POWER	30W	التردد	FREQUENCY	50/60Hz	اللون	COLOR	6500K	التيار	CURRENT	0.8A	السرعة	SPEED	30PCS	الوزن	NET WT	120g	الوزن الكلي	G.W	150g	العلبة	MEAS	47x24x48mm
نموذج	MODEL NO	NSDL-30-65K-SF																																																													
تقنية	TECHNOLOGY	AC120V/50Hz																																																													
القدرة	POWER	30W																																																													
التردد	FREQUENCY	50/60Hz																																																													
اللون	COLOR	6500K																																																													
التيار	CURRENT	0.8A																																																													
السرعة	SPEED	30PCS																																																													
الوزن	NET WT	120g																																																													
الوزن الكلي	G.W	150g																																																													
العلبة	MEAS	47x24x48mm																																																													
نموذج	MODEL NO	NSDL-30-65K-SF																																																													
تقنية	TECHNOLOGY	AC120V/50Hz																																																													
القدرة	POWER	30W																																																													
التردد	FREQUENCY	50/60Hz																																																													
اللون	COLOR	6500K																																																													
التيار	CURRENT	0.8A																																																													
السرعة	SPEED	30PCS																																																													
الوزن	NET WT	120g																																																													
الوزن الكلي	G.W	150g																																																													
العلبة	MEAS	47x24x48mm																																																													

01.02.13.041.3408 外箱/475x240x480mm/250g灰底白+535A(双120g芯) EB坑/四色/覆光膜/NSDL-30-40K-SF

<p>NASCO GLOBAL ناسكو العالمية LED DOWN LIGHT</p>		<p>NASCO GLOBAL ناسكو العالمية LED DOWN LIGHT</p>																																																							
<p>NASCO GLOBAL ناسكو العالمية</p>  <p>لحياة من نور... Life with Light...</p> <p>الرقم الموحد 92 000 30 46 www.nasco-global.com</p>  <p>30W LED DOWN LIGHT</p>	<p>5 YEARS Warranty ضمان 5 سنوات</p> <table border="1" data-bbox="636 451 792 541"> <tr><td>رقم المنتج</td><td>MODEL NO</td><td>NSDL-30-40K-SF</td></tr> <tr><td>الرقم</td><td>VOLTAGE</td><td>AC110/240V</td></tr> <tr><td>القدرة</td><td>POWER</td><td>30W</td></tr> <tr><td>التردد</td><td>FREQUENCY</td><td>50/60Hz</td></tr> <tr><td>اللون</td><td>COLOR</td><td>4000K</td></tr> <tr><td>التيار</td><td>CURRENT</td><td>30PCS</td></tr> <tr><td>الوزن</td><td>NET W</td><td>90G</td></tr> <tr><td>الوزن الكلي</td><td>G.W</td><td>11.5KG</td></tr> <tr><td>القياس</td><td>MEAS</td><td>Φ75x30x48mm</td></tr> </table>   <p>MADE IN CHINA صنع في الصين</p>	رقم المنتج	MODEL NO	NSDL-30-40K-SF	الرقم	VOLTAGE	AC110/240V	القدرة	POWER	30W	التردد	FREQUENCY	50/60Hz	اللون	COLOR	4000K	التيار	CURRENT	30PCS	الوزن	NET W	90G	الوزن الكلي	G.W	11.5KG	القياس	MEAS	Φ75x30x48mm	<p>NASCO GLOBAL ناسكو العالمية</p>  <p>لحياة من نور... Life with Light...</p> <p>الرقم الموحد 92 000 30 46 www.nasco-global.com</p>  <p>30W LED DOWN LIGHT</p>	<p>5 YEARS Warranty ضمان 5 سنوات</p> <table border="1" data-bbox="1205 451 1360 541"> <tr><td>رقم المنتج</td><td>MODEL NO</td><td>NSDL-30-40K-SF</td></tr> <tr><td>الرقم</td><td>VOLTAGE</td><td>AC110/240V</td></tr> <tr><td>القدرة</td><td>POWER</td><td>30W</td></tr> <tr><td>التردد</td><td>FREQUENCY</td><td>50/60Hz</td></tr> <tr><td>اللون</td><td>COLOR</td><td>4000K</td></tr> <tr><td>التيار</td><td>CURRENT</td><td>30PCS</td></tr> <tr><td>الوزن</td><td>NET W</td><td>90G</td></tr> <tr><td>الوزن الكلي</td><td>G.W</td><td>11.5KG</td></tr> <tr><td>القياس</td><td>MEAS</td><td>Φ75x30x48mm</td></tr> </table>   <p>MADE IN CHINA صنع في الصين</p>	رقم المنتج	MODEL NO	NSDL-30-40K-SF	الرقم	VOLTAGE	AC110/240V	القدرة	POWER	30W	التردد	FREQUENCY	50/60Hz	اللون	COLOR	4000K	التيار	CURRENT	30PCS	الوزن	NET W	90G	الوزن الكلي	G.W	11.5KG	القياس	MEAS	Φ75x30x48mm
رقم المنتج	MODEL NO	NSDL-30-40K-SF																																																							
الرقم	VOLTAGE	AC110/240V																																																							
القدرة	POWER	30W																																																							
التردد	FREQUENCY	50/60Hz																																																							
اللون	COLOR	4000K																																																							
التيار	CURRENT	30PCS																																																							
الوزن	NET W	90G																																																							
الوزن الكلي	G.W	11.5KG																																																							
القياس	MEAS	Φ75x30x48mm																																																							
رقم المنتج	MODEL NO	NSDL-30-40K-SF																																																							
الرقم	VOLTAGE	AC110/240V																																																							
القدرة	POWER	30W																																																							
التردد	FREQUENCY	50/60Hz																																																							
اللون	COLOR	4000K																																																							
التيار	CURRENT	30PCS																																																							
الوزن	NET W	90G																																																							
الوزن الكلي	G.W	11.5KG																																																							
القياس	MEAS	Φ75x30x48mm																																																							

01.02.13.041.3407 外箱/475x240x480mm/250g灰底白+535A(双120g芯) EB坑/四色/覆光膜/NSDL-30-30K-SF

<p>NASCO GLOBAL ناسكو العالمية LED DOWN LIGHT</p>		<p>NASCO GLOBAL ناسكو العالمية LED DOWN LIGHT</p>																																																							
<p>NASCO GLOBAL ناسكو العالمية</p>  <p>لحياة من نور... Life with Light...</p> <p>الرقم الموحد 92 000 30 46 www.nasco-global.com</p>  <p>30W LED DOWN LIGHT</p>	<p>5 YEARS Warranty ضمان 5 سنوات</p> <table border="1" data-bbox="636 1171 792 1262"> <tr><td>رقم المنتج</td><td>MODEL NO</td><td>NSDL-30-30K-SF</td></tr> <tr><td>الرقم</td><td>VOLTAGE</td><td>AC110/240V</td></tr> <tr><td>القدرة</td><td>POWER</td><td>30W</td></tr> <tr><td>التردد</td><td>FREQUENCY</td><td>50/60Hz</td></tr> <tr><td>اللون</td><td>COLOR</td><td>3000K</td></tr> <tr><td>التيار</td><td>CURRENT</td><td>30PCS</td></tr> <tr><td>الوزن</td><td>NET W</td><td>90G</td></tr> <tr><td>الوزن الكلي</td><td>G.W</td><td>11.5KG</td></tr> <tr><td>القياس</td><td>MEAS</td><td>Φ75x30x48mm</td></tr> </table>   <p>MADE IN CHINA صنع في الصين</p>	رقم المنتج	MODEL NO	NSDL-30-30K-SF	الرقم	VOLTAGE	AC110/240V	القدرة	POWER	30W	التردد	FREQUENCY	50/60Hz	اللون	COLOR	3000K	التيار	CURRENT	30PCS	الوزن	NET W	90G	الوزن الكلي	G.W	11.5KG	القياس	MEAS	Φ75x30x48mm	<p>NASCO GLOBAL ناسكو العالمية</p>  <p>لحياة من نور... Life with Light...</p> <p>الرقم الموحد 92 000 30 46 www.nasco-global.com</p>  <p>30W LED DOWN LIGHT</p>	<p>5 YEARS Warranty ضمان 5 سنوات</p> <table border="1" data-bbox="1205 1171 1360 1262"> <tr><td>رقم المنتج</td><td>MODEL NO</td><td>NSDL-30-30K-SF</td></tr> <tr><td>الرقم</td><td>VOLTAGE</td><td>AC110/240V</td></tr> <tr><td>القدرة</td><td>POWER</td><td>30W</td></tr> <tr><td>التردد</td><td>FREQUENCY</td><td>50/60Hz</td></tr> <tr><td>اللون</td><td>COLOR</td><td>3000K</td></tr> <tr><td>التيار</td><td>CURRENT</td><td>30PCS</td></tr> <tr><td>الوزن</td><td>NET W</td><td>90G</td></tr> <tr><td>الوزن الكلي</td><td>G.W</td><td>11.5KG</td></tr> <tr><td>القياس</td><td>MEAS</td><td>Φ75x30x48mm</td></tr> </table>   <p>MADE IN CHINA صنع في الصين</p>	رقم المنتج	MODEL NO	NSDL-30-30K-SF	الرقم	VOLTAGE	AC110/240V	القدرة	POWER	30W	التردد	FREQUENCY	50/60Hz	اللون	COLOR	3000K	التيار	CURRENT	30PCS	الوزن	NET W	90G	الوزن الكلي	G.W	11.5KG	القياس	MEAS	Φ75x30x48mm
رقم المنتج	MODEL NO	NSDL-30-30K-SF																																																							
الرقم	VOLTAGE	AC110/240V																																																							
القدرة	POWER	30W																																																							
التردد	FREQUENCY	50/60Hz																																																							
اللون	COLOR	3000K																																																							
التيار	CURRENT	30PCS																																																							
الوزن	NET W	90G																																																							
الوزن الكلي	G.W	11.5KG																																																							
القياس	MEAS	Φ75x30x48mm																																																							
رقم المنتج	MODEL NO	NSDL-30-30K-SF																																																							
الرقم	VOLTAGE	AC110/240V																																																							
القدرة	POWER	30W																																																							
التردد	FREQUENCY	50/60Hz																																																							
اللون	COLOR	3000K																																																							
التيار	CURRENT	30PCS																																																							
الوزن	NET W	90G																																																							
الوزن الكلي	G.W	11.5KG																																																							
القياس	MEAS	Φ75x30x48mm																																																							

● Attentions

1. Make sure the power is off before maintenance.
2. Clean the glass of diffuser of lamp regularly to maintain good light transmittance.
3. Clean the dust of the shell to maintain good heat dissipation performance.
4. Be careful not to use water or corrosive solution for cleaning, it is better to use a dry cloth.

● Warranty and After-sales Service

The period of guarantee is 5 years. Quality assurance is based on the correct storage, installation, use and maintenance of products. Due to improper installation and improper use of the product, the product is damaged beyond the scope of this warranty. During the warranty period, We will choose to repair, replace (spare parts) with new products. Labor charges or material costs will be appropriately collected over the warranty period.

● Products Application Cases





The date listed in this file is for reference only, and the specific date should be subject to the specific products, if any change, sorry for no notice.