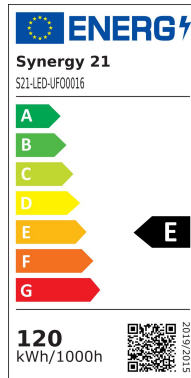


## Synergy 21 LED spot pendant luminaire UFO 120W for industry/warehouses nw 120°



|                            |            |
|----------------------------|------------|
| kwh/1000h:                 | 120,00     |
| Lumens:                    | 16000      |
| Watt:                      | 120,0      |
| Nominal Service Life:      | 50000 Std. |
| Switching Cycles:          | 50000      |
| Opt. Ambient Temperature.: | 25 °C      |



AC 90-305V/50-60Hz  
Dimmable: no  
Power: 120 Watt  
Luminous flux: 16000 lm  
Efficiency: 135lm/W  
Beam angle: 120°  
CRI Ra: > 80  
Light colour: neutral white  
Kelvin: 4000K ± 10%  
Operating temperature: -40 to +55°C  
Protection class: IP65, IK10, "D" mark according to EN 60598-2-24  
Weight: 4.8kg  
Diameter: 260mm  
Complete height: 177.5mm

Energy efficiency class: A++  
kWh/1000h: 120

5 year guarantee  
IES files available on request

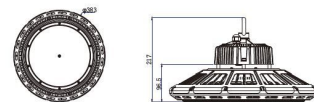
### Attributes

| Attribute              | Value        |
|------------------------|--------------|
| Abstrahlwinkel:        | 120          |
| Betriebstemperatur:    | -40 bis +55  |
| CRI:                   | >80          |
| Dimmbar:               | nein         |
| Grösse:                | 260*177,5    |
| LED - Gehäusefarbe:    | schwarz      |
| LED - Gehäusematerial: | Aluminium    |
| Lichtfarbe:            | neutralweiß  |
| Lichtfarbe in Kelvin:  | 4000         |
| Lumen:                 | 16000        |
| Schutzklasse:          | IP65, IK10   |
| Volt:                  | 230          |
| Weight:                | 4.8 Kg       |
| Warranty:              | 60.00 Months |

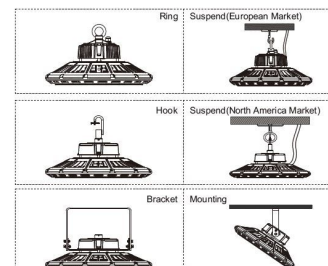
## Additional Images



Dimension



Installation:



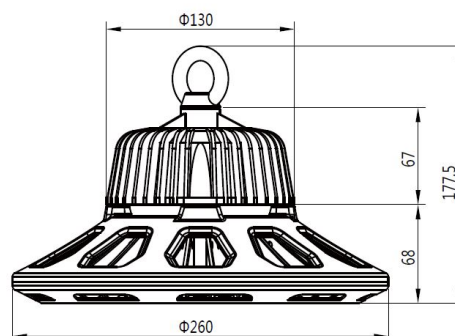


### Product Description

- 1, Compact and fasion design .Light weighted : 4.80kg
- 2, Philips 3030 LED as light source , CR>80Ra
- 3, MEAN WELL HBG Series power supply . PF>0.95
- 4, High lumen efficiency : 135lm/w
- 5, 5 years warranty .

### Performance Summary

Input Power: 80W, 100W, 150W, 200W, 230W  
 CRI: >70Ra/80Ra  
 CCT: 3000k-6500K  
 Input Voltage:90-305Vac  
 Limited Warranty :5 years' warranty  
 High Efficacy Lifetime: 50000hours  
 Dimming:Non-dimmable & 1-10V Dimmable  
 Working Temperature : - 20°C – +45 °C(Amb)



## Accessories

| Part No. | Name   |
|----------|--|
| 139691   | Synergy 21 LED Spot pendant light UFO add. Radar Kit M                               |
| 142946   | Synergy 21 LED spot pendant light UFO add. Wall bracket for UFO size M bracket long  |
| 142945   | Synergy 21 LED spot pendant light UFO add. Wall bracket for UFO size M bracket short |
| 144401   | Synergy 21 LED spot pendant light UFO add. ball cage M                               |
| 148950   | Synergy 21 LED spot pendant light UFO add. Lampshade M                               |
| 148726   | Synergy 21 - Waterproof connector 1:1  |

| Part No. | Name   |
|----------|--|
| 148727   | Synergy 21 - Waterproof connector 1:2                      |
| 148730   | Synergy 21 - Waterproof connector box 3 ports              |
| 148729   | Synergy 21 - Waterproof connector box 3 ports transparent  |
| 148728   | Synergy 21 - Waterproof connector box 4 ports              |
| 134899   | Synergy 21 Netzteil - Einschaltstrombegrenzer OSRAM        |
| 157359   | Finder SSR relay (inrush current limiter)                  |
| 157358   | Finder installation contactor 25A (inrush current limiter) |
| 158976   | Finder dimmer for top-hat rail Master                      |
| 158977   | Finder dimmer for top-hat rail SLAVE                       |
| 140646   | Synergy 21 LED sensor 0-10V brightness sensor              |