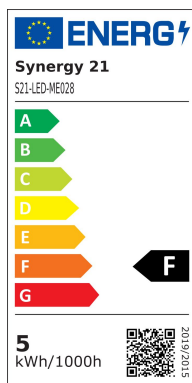
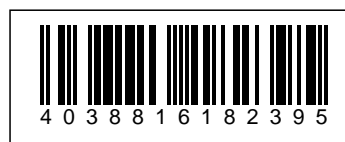


## Synergy 21 LED recessed ceiling spotlight Helios black, square+tilting, neutral white



|                            |            |
|----------------------------|------------|
| kwh/1000h:                 | 5,50       |
| Lumens:                    | 398        |
| Watt:                      | 5,0        |
| Nominal Service Life:      | 35000 Std. |
| Switching Cycles:          | 50000      |
| Opt. Ambient Temperature.: | 25 °C      |



5 watt recessed ceiling spotlight  
Lamp body and cooler made of aluminium  
Stainless steel spring clip  
Surface-mounted housing for concrete ceilings or similar, see accessories

Housing colour: black  
Watt: 5Watt (CREE LED)  
Light colour: 4000K, CRI>90  
Luminous flux: 398 lm  
Beam angle: 36°  
Power supply: Constant current with 200mA and 22-26 Vdc (see accessories for power supply unit)  
Head diameter: 80\*80 mm  
Total height: 16 mm  
Hole size: 62-72mm  
Dimmable: Yes via special power supply unit, see accessories

Energy efficiency class: G  
kWh/1000h: 5.5

## Attributes

| Attribute | Value |
|-----------|-------|
|-----------|-------|

|                        |                       |
|------------------------|-----------------------|
| Abstrahlwinkel:        | 36                    |
| Ampere:                | 0.20                  |
| CC oder CV:            | CC                    |
| CRI:                   | >90                   |
| Dimmbar:               | abhängig vom Netzteil |
| Grösse:                | 80*80*16              |
| LED - Gehäusefarbe:    | schwarz               |
| LED - Gehäusematerial: | Aluminium             |
| Lichtfarbe:            | neutralweiß           |
| Lichtfarbe in Kelvin:  | 4000                  |
| Lumen:                 | 398                   |
| Schutzklasse:          | IP20                  |
| Volt:                  | 22-26                 |
| Weight:                | 0.2 Kg                |
| Warranty:              | 60.00 Months          |

## Accessories

| Part No. | Name   |
|----------|--|
| 182414   | Synergy 21 LED recessed ceiling spot Helios power supply unit      |
| 178464   | Synergy 21 Netzteil - CC Driver 200mA, 30~42V Osram Element S      |
| 232625   | Synergy 21 LED Deckeneinbauspot Helios Netzteil DALI DIM SELF      |
| 234200   | Synergy 21 Netzteil - CC Driver 200mA, 24~42V Osram Element G3     |
| 233581   | Synergy 21 Netzteil - CC Driver 200mA, 24~42V Osram Element G4     |
| 167892   | Synergy 21 Netzteil - CC Driver 200~1050mA, 35~115V Osram dali NFC |
| 232389   | Synergy 21 LED Deckeneinbauspot Helios Netzteil TRIAC dimmbar      |