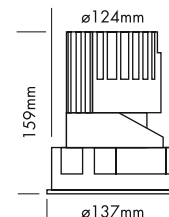
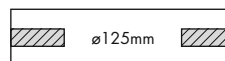
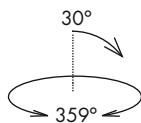
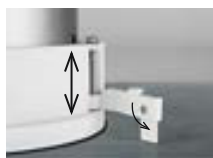
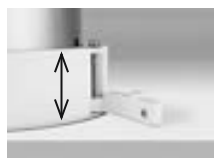
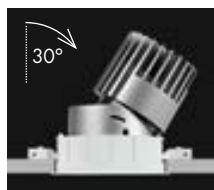


## PERFORMANCE M STANDARD SPOT ROUND

PROLED®



3.5  
SEE PAGE 14



für Deckendicke 12-25 mm  
for ceiling thickness 12-25 mm

für Deckendicke 1-12 mm  
for ceiling thickness 1-12 mm



silber / silver



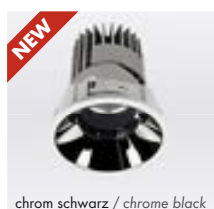
weiß / white



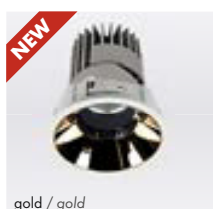
spiegelnd / specular



schwarz / black



chrom schwarz / chrome black



gold / gold



Option  
Antiblendgitter  
anti glare grid

### Zubehör / Accessories

| Artikel-Nr.<br>order code | Bezeichnung<br>description                                               |
|---------------------------|--------------------------------------------------------------------------|
| L7PM0AG                   | Antiblendgitter PERFORMANCE M SPOT<br>anti glare grid PERFORMANCE M SPOT |

Netzteile: ab Seite 717

Kabel: ab Seite 730

power supplies: from page 717

cables: from page 730

- Installation in Deckendicken von 1 bis 25 mm
- 6 Reflektoren
- UGR < 16
- 2 Abstrahlwinkel
- Antiblendgitter als Option (UGR < 10)

| Technische Daten     |                                                                              |
|----------------------|------------------------------------------------------------------------------|
| IP-Klasse:           | IP40                                                                         |
| Spannungsversorgung: | 18 Watt: Konstantstrom 500 mA / 36 V<br>25 Watt: Konstantstrom 700 mA / 36 V |
| Gehäuse:             | Ring weiß                                                                    |
| Treiber:             | 18 Watt: 500 mA / 36 V (optional)<br>25 Watt: 700 mA / 36 V (optional)       |
| Anschluss:           | 1x Kabel mit 2-POL Stecker weiblich                                          |
| Umgebungstemperatur: | -10° C bis +45° C                                                            |
| Dimmbar:             | mit speziellem Konstantstromdimmer oder Konstantstromtreiber                 |
| LED Leistung:        | 18/25 Watt                                                                   |
| Leistungsaufnahme:   | 17,8/24,8 Watt<br>(Tatsächliche Leistungsaufnahme)                           |
| Gewicht:             | 0,78 kg                                                                      |
| EEL:                 | A+ (ohne Antiblendgitter)                                                    |

| Photometrische Daten |                                                                                                                                                                                                                                                                                                                           |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LED Typ:             | CITIZEN (1x COB)                                                                                                                                                                                                                                                                                                          |
| Lichtstrom:          | Ohne Antiblendgitter:<br>500 mA: Neutral weiß 1600 Lumen<br>700 mA: Neutral weiß 2100 Lumen<br>500 mA: Warm weiß 1500 Lumen<br>700 mA: Warm weiß 2000 Lumen<br>Mit Antiblendgitter:<br>500 mA: Neutral weiß 1100 Lumen<br>700 mA: Neutral weiß 1450 Lumen<br>500 mA: Warm weiß 1050 Lumen<br>700 mA: Warm weiß 1400 Lumen |
| Farbtemperatur:      | Neutral weiß 4000 K<br>Warm weiß 3000 K                                                                                                                                                                                                                                                                                   |
| CRI:                 | 80                                                                                                                                                                                                                                                                                                                        |
| Abstrahlwinkel:      | 20° und 40°                                                                                                                                                                                                                                                                                                               |
| UGR:                 | < 16 / mit Antiblendgitter < 10                                                                                                                                                                                                                                                                                           |

Photometrische Daten können fertigungsbedingt von Produktionsserie zu Produktionsserie innerhalb der EG Richtlinie abweichen.

- fit for ceiling thickness 1 to 25 mm
- 6 reflectors
- UGR < 16
- 2 beam angles
- anti glare grid as option (UGR < 10)

| Technical Data               |                                                                                    |
|------------------------------|------------------------------------------------------------------------------------|
| IP classification:           | IP40                                                                               |
| Power source:                | 18 Watt: constant current 500 mA / 36 V<br>25 Watt: constant current 700 mA / 36 V |
| Housing:                     | ring white                                                                         |
| Driver:                      | 18 Watt: 500 mA / 36 V (optional)<br>25 Watt: 700 mA / 36 V (optional)             |
| Electrical connection:       | 1x cable with 2-PIN connector female                                               |
| Operating temperature range: | -10° C till +45° C                                                                 |
| Dimmable:                    | with special constant current dimmer or driver                                     |
| LED power:                   | 18/25 Watt                                                                         |
| Power consumption:           | 17,8/24,8 Watt<br>(Actual power consumption)                                       |
| Weight:                      | 0,78 kg                                                                            |
| EEL:                         | A+ (without anti glare grid)                                                       |

| Photometric Data    |                                                                                                                                                                                                                                                                                                                                       |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LED type:           | CITIZEN (1x COB)                                                                                                                                                                                                                                                                                                                      |
| Luminous flux:      | without anti glare grid:<br>500 mA: neutral white 1600 Lumen<br>700 mA: neutral white 2100 Lumen<br>500 mA: warm white 1500 Lumen<br>700 mA: warm white 2000 Lumen<br>with anti glare grid:<br>500 mA: neutral white 1100 Lumen<br>700 mA: neutral white 1450 Lumen<br>500 mA: warm white 1050 Lumen<br>700 mA: warm white 1400 Lumen |
| Colour temperature: | neutral white 4000 K<br>warm white 3000 K                                                                                                                                                                                                                                                                                             |
| CRI:                | 80                                                                                                                                                                                                                                                                                                                                    |
| Beam angle:         | 20° and 40°                                                                                                                                                                                                                                                                                                                           |
| UGR:                | < 16 / with anti glare grid < 10                                                                                                                                                                                                                                                                                                      |

Due to conditions of production photometric data can vary from production batch to production batch within the EU directive.

### Produkttypen / Product Type

EULUMDAT/IES see page 10

| Artikel-Nr.<br>order code | Farbe<br>colour              | Reflektor<br>reflector | △   |
|---------------------------|------------------------------|------------------------|-----|
| L7PM1S82                  | neutral weiß / neutral white | silber / silver        | 20° |
| L7PM1S84                  | neutral weiß / neutral white | silber / silver        | 40° |
| L7PM1S62                  | warm weiß / warm white       | silber / silver        | 20° |
| L7PM1S64                  | warm weiß / warm white       | silber / silver        | 40° |
| L7PM1W82                  | neutral weiß / neutral white | weiß / white           | 20° |
| L7PM1W84                  | neutral weiß / neutral white | weiß / white           | 40° |
| L7PM1W62                  | warm weiß / warm white       | weiß / white           | 20° |
| L7PM1W64                  | warm weiß / warm white       | weiß / white           | 40° |
| L7PM1B82                  | neutral weiß / neutral white | schwarz / black        | 20° |
| L7PM1B84                  | neutral weiß / neutral white | schwarz / black        | 40° |
| L7PM1B62                  | warm weiß / warm white       | schwarz / black        | 20° |
| L7PM1B64                  | warm weiß / warm white       | schwarz / black        | 40° |
| L7PM1M82                  | neutral weiß / neutral white | spiegelnd / specular   | 20° |
| L7PM1M84                  | neutral weiß / neutral white | spiegelnd / specular   | 40° |
| L7PM1M62                  | warm weiß / warm white       | spiegelnd / specular   | 20° |
| L7PM1M64                  | warm weiß / warm white       | spiegelnd / specular   | 40° |

| Artikel-Nr.<br>order code | Farbe<br>colour              | Reflektor<br>reflector        | △   |
|---------------------------|------------------------------|-------------------------------|-----|
| L7PM1C82                  | neutral weiß / neutral white | chrom schwarz<br>chrome black | 20° |
| L7PM1C84                  | neutral weiß / neutral white | chrom schwarz<br>chrome black | 40° |
| L7PM1C62                  | warm weiß / warm white       | chrom schwarz<br>chrome black | 20° |
| L7PM1C64                  | warm weiß / warm white       | chrom schwarz<br>chrome black | 40° |
| L7PM1G82                  | neutral weiß / neutral white | gold / gold                   | 20° |
| L7PM1G84                  | neutral weiß / neutral white | gold / gold                   | 40° |
| L7PM1G62                  | warm weiß / warm white       | gold / gold                   | 20° |
| L7PM1G64                  | warm weiß / warm white       | gold / gold                   | 40° |