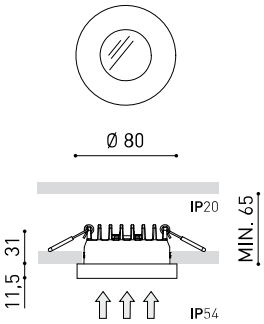
# Puck Recessed

ARKOSLIGHT



## Größe




## Preise

| | |
|---|---|
| **PRODUKT** | |
| Name | PUCK RECESSED IP54 M DIM PH.CUT 3000K NT |
| Artikelnummer | A3141051NT |
| Farbe | Schwarz strukturiert |
| RAL | 9005 |
| Kategorie | CEILING RECESSED |
| **LICHTQUELLE** | |
| Typ | LED |
| Bruttolichtstrom | 1160 lm |
| Farbtemperatur | 3000 K |
| Farbstabilität | MacAdam Step 2 |
| Farbwiedergabeindex | CRI>90 |
| Leistung | 9 W |
| Stromstärke | 500 mA |
| Lichtausbeute | 129 lm/W |
| Nutzlebensdauer der LED in Betriebsstunden | L80B10 >60.000h |
| Energieeffizienzklasse | E |
| **LEUCHTE \| PHOTOMETRISCHE DATEN** | |
| Leuchtenwirkungsgrad (LOR) | 77% |
| Abstrahlwinkel | 45° |
| UGR | < 19 |
| **LEUCHTE \| ELEKTRISCHE DATEN** | |
| Driver | Inklusiv - Angeschlossen |
| Leistungswerte des Systems | 11,69 W |
| Spannung | 220V/240V |
| Frequenz | 50/60 Hz |
| Helligkeitssteuerung | Phasen-Dimmung - Andere DIM, Bitte anfragen |
| Schutzklasse | □ |
| **ANDERE DATEN** | |
| Dichtigkeit | IP54 |
| Wireless control | Bitte anfragen |
| Notstromaggregat | Bitte anfragen |
| Einbaumaße | Ø73 mm |
| Gewicht | 326 g |
| Gewicht inkl. Verpackung | 380 g |
| Abmessungen der Verpackung | 158 x 156 x 59 mm |
| Stück pro Verpackung | 1 |
| Materialien | Aluminium / Optical Glas |

CE

Puck Recessed ist die Einbauversion des Puck Strahlers. Puck Recessed wurde entwickelt, um allgemeine Beleuchtungsfunktionen anzunehmen. Seine minimale Präsenz wird optisch als ein kreisförmiges Element gesehen, das vollständig aus Aluminium besteht und an seiner Unterseite eine konisch zulaufende Vertiefung aufweist, wodurch die Lichtquelle um einige Zentimeter zurückgesetzt wird.

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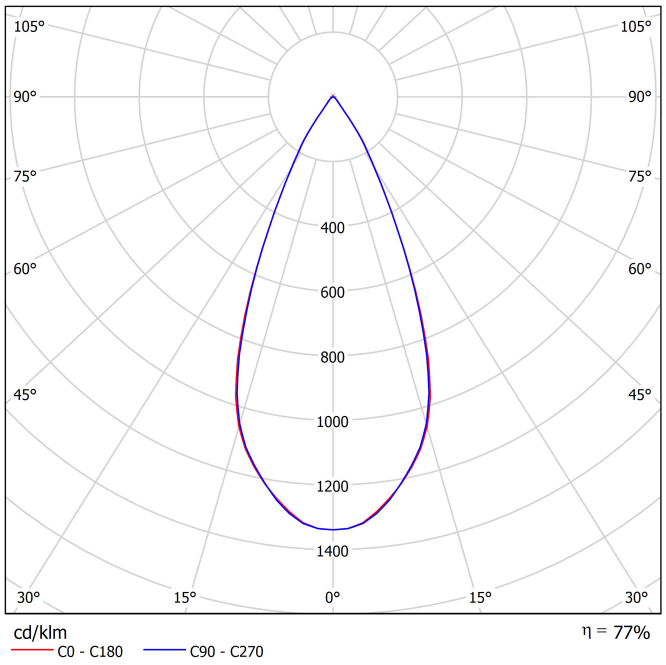


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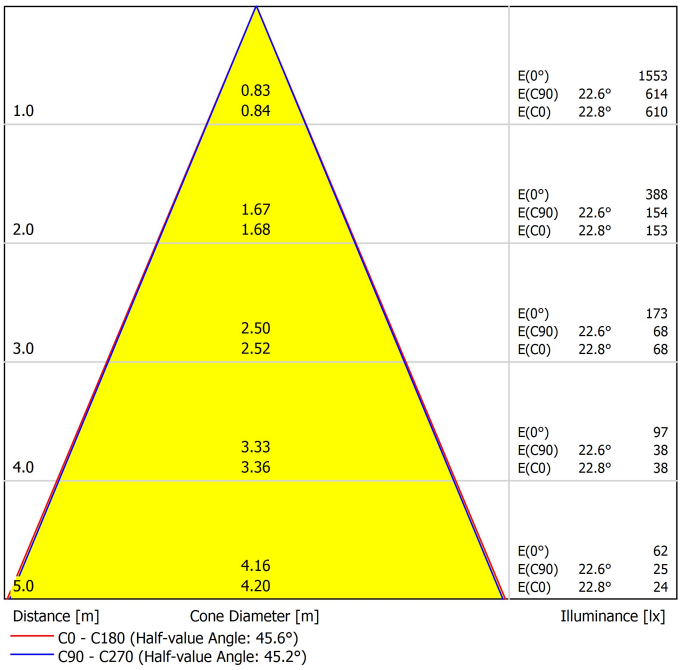
# Lichttechnische daten

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## Polar-koordinaten diagramm




## Kegeldiagramm




## UGR

**Glare Evaluation According to UGR**

| ρ Ceiling | | 70 | 70 | 50 | 50 | 30 | 70 | 70 | 50 | 50 | 30 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| ρ Walls | | 50 | 30 | 50 | 30 | 30 | 50 | 30 | 50 | 30 | 30 |
| ρ Floor | | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| Room Size X | Y | Viewing direction at right angles to lamp axis | | | | | Viewing direction parallel to lamp axis | | | | |
| 2H | 2H | 5.5 | 6.2 | 5.8 | 6.4 | 6.6 | 5.2 | 5.8 | 5.4 | 6.0 | 6.2 |
| | 3H | 6.4 | 7.0 | 6.7 | 7.2 | 7.5 | 6.4 | 7.0 | 6.7 | 7.3 | 7.5 |
| | 4H | 8.0 | 8.6 | 8.3 | 8.8 | 9.1 | 8.1 | 8.7 | 8.4 | 9.0 | 9.2 |
| | 6H | 8.6 | 9.1 | 8.9 | 9.4 | 9.7 | 8.7 | 9.2 | 9.0 | 9.5 | 9.8 |
| | 8H | 8.7 | 9.2 | 9.0 | 9.5 | 9.8 | 8.8 | 9.3 | 9.2 | 9.6 | 9.9 |
| | 12H | 8.8 | 9.2 | 9.1 | 9.5 | 9.8 | 8.9 | 9.3 | 9.2 | 9.6 | 10.0 |
| 4H | 2H | 5.7 | 6.3 | 6.0 | 6.5 | 6.8 | 5.4 | 5.9 | 5.7 | 6.2 | 6.4 |
| | 3H | 7.2 | 7.7 | 7.5 | 8.0 | 8.3 | 7.3 | 7.8 | 7.6 | 8.1 | 8.4 |
| | 4H | 9.0 | 9.5 | 9.4 | 9.8 | 10.1 | 9.2 | 9.6 | 9.5 | 9.9 | 10.3 |
| | 6H | 9.7 | 10.1 | 10.1 | 10.4 | 10.8 | 9.8 | 10.1 | 10.2 | 10.5 | 10.9 |
| | 8H | 9.8 | 10.1 | 10.3 | 10.5 | 10.9 | 10.0 | 10.3 | 10.4 | 10.7 | 11.1 |
| | 12H | 9.9 | 10.2 | 10.4 | 10.6 | 11.0 | 10.0 | 10.3 | 10.5 | 10.7 | 11.1 |
| 8H | 4H | 9.5 | 9.8 | 9.9 | 10.2 | 10.6 | 9.6 | 9.9 | 10.0 | 10.3 | 10.7 |
| | 6H | 10.3 | 10.5 | 10.7 | 10.9 | 11.3 | 10.3 | 10.6 | 10.8 | 11.0 | 11.4 |
| | 8H | 10.4 | 10.6 | 10.9 | 11.1 | 11.5 | 10.6 | 10.7 | 11.0 | 11.2 | 11.7 |
| | 12H | 10.5 | 10.7 | 11.0 | 11.2 | 11.7 | 10.7 | 10.8 | 11.1 | 11.3 | 11.8 |
| 12H | 4H | 9.5 | 9.8 | 10.0 | 10.2 | 10.6 | 9.6 | 9.9 | 10.1 | 10.3 | 10.7 |
| | 6H | 10.3 | 10.5 | 10.8 | 10.9 | 11.4 | 10.4 | 10.6 | 10.8 | 11.0 | 11.5 |
| | 8H | 10.5 | 10.6 | 11.0 | 11.1 | 11.6 | 10.6 | 10.8 | 11.1 | 11.2 | 11.7 |

Variation of the observer position for the luminaire distances S

| | | |
|---|---|---|
| S = 1.0H | +4.5 / -3.3 | +4.7 / -3.4 |
| S = 1.5H | +7.2 / -4.1 | +7.3 / -4.0 |
| S = 2.0H | +9.1 / -5.0 | +9.2 / -4.8 |
| Standard table | BK01 | BK01 |
| Correction Summand | -5.4 | -5.4 |

Corrected Glare Indices referring to 1160lm Total Luminous Flux


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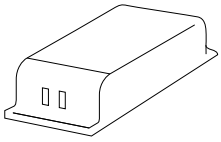




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# Phase Cut dimmers compatibility

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DRIVER

| | |
|---|---|
| 0000-86-25 | DRIVER PH.CUT 500mA 10W |

PHASE CUT DIMMERS TESTED FOR COMPATIBILITY:

| Brand / Manufacturer | Model number | Dimming Type |
|---|---|---|
| Busch | 6523 U-102 | Universal |
| Clipsal | 32E450TM | Trailing edge |
| Clipsal | 32E450UDM | Universal |
| ELKO | 316GLED | Trailing edge |
| ELKO | 315GLE-2Pole | Trailing edge |
| ELKO | 315GLE | Trailing edge |
| Feller | 40200.LED.F.61 | Universal |
| GIRA | 117600/101 | Trailing edge |
| Jung | 225 TDE | Trailing edge |
| Jung | 225NVDE | Leading edge |
| Jung | 254 UDIE 1 | Universal |
| NIKO | 325 | Universal |
| SAL | SDA450 | Trailing edge |
| SAL | SDD350 | Trailing edge |
| Siemens | 5TCB 257 | Leading edge |
| Clipsal | 32ELEDM | Trailing edge |
| DIGINET/ MMDM | 04-B3218-H | Trailing edge |
| DIGINET/ MEDM | 04-B1218-D | Trailing edge |
| SG Bluetooth | 820322 | Trailing edge |
| GIRA | 6523U | Leading edge |
| Sunny | SDD400U | Trailing edge |
| Clipsal | 31E2PUDM | Trailing edge |
| Trader | DIMR Trader Dimpala Eclipse | Trailing edge |
| SCHNEIDER | SBD315RC | Trailing edge |
| VARILIGHT | JQP401W | Trailing edge |
| MK | K1521 WHILV | Trailing edge |

THE PARTICULAR CONDITIONS OF EACH INSTALLATION AND THE SPECIFICATIONS AND CONDITIONS OF USE OF EACH REGULATOR, MAY DIFFER FROM THOSE CONSIDERED IN THE COMPATIBILITY TESTING, AND AFFECT ITS PERFORMANCE IN SAID INSTALLATION.

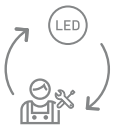
FOR MORE INFO, PLEASE CONSULT

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5Year GUARANTEE

# Ecodesign and Energy Labelling

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Fuente de luz (LED) reemplazable por un profesional autorizado

Replaceable (LED only) light source by an authorized professional.

Source lumineuse (LED) remplaçable par un professionnel agréé

Sorgente luminosa (LED) sostituibile da parte di un professionista autorizzato

Austauschbare (LED) Lichtquelle durch einen autorisierten Fachmann



Equipo de control reemplazable por un profesional autorizado

Replaceable control gear by an authorized professional

Dispositif de commande remplaçable par un professionnel agréé

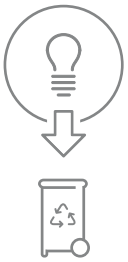
Alimentatore sostituibile da parte di un professionista autorizzato

Auswechselbares Betriebsgerät durch autorisierten Fachmann

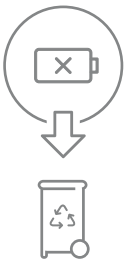
## Instrucciones para el final de vida y la eliminación de los componentes:
## Instructions on end-of-life and component disposal:
## Instructions pour la gestion des composants en fin de vie et leur mise au rebut :
## Istruzioni per il fine vita e lo smaltimento dei componenti:
## Anweisungen zur entsorgung der Leuchtenkomponenten:



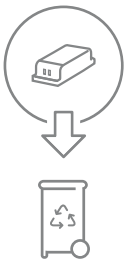
Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



Quitar la(s) fuente(s) de luz para el desecho
Remove light source(s) for disposal
Retirer la (les) source(s) lumineuse(s) pour l'élimination
Rimuovere la/le sorgente/e di luce per lo smaltimento
Lichtquelle(n) zur Entsorgung entfernen

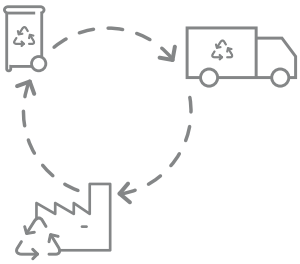


Quitar la batería para el desecho
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Rimuovere la batteria per la dismissione
Die Batterie ordnungsgemäß entsorgen



Quitar el equipo de control para el desecho
Remove control gear for disposal
Retirer le dispositif de commande pour l'élimination
Rimuovere l'alimentatore per lo smaltimento
Betriebsgerät zur Entsorgung ausbauen

Enviar los materiales a un centro de recogida RAEE
Send the materials to a WEEE collection centre
Envoyer les matériaux dans une déchetterie DEEE
Inviare i materiali ad un centro di raccolta RAEE
Die Materialien in einem WEEE-Zentrum entsorgen



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