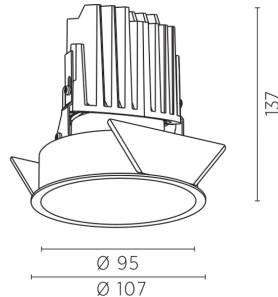


## BIONIQ ROUND DEEP

03

CRYSTAL WHITE

Crystal white  
(01-32)



### ARTICLE NUMBER 220-0770

350 mA

IP20



#### MOUNTING

Mounting location: Ceiling  
Type: Recessed

#### ELECTRICAL

Control gear needed: Yes  
Control gear included: No  
Dimming: Depending on driver

#### DIMENSION

Diameter: 107 mm  
Height: 137 mm  
Cut out: D = 98 mm  
Min. recessed depth: 150 mm

#### WEIGHT

Net: 0.621 kg

#### LIGHT

Adjustability: fixed  
Light calculation: Direct  
FWHM / Beam Angle: 18°  
Beam width: ☐ Spot: 18°  
Optics: ☐ Keine Auswahl

#### LAMP DESCRIPTION

Lamp type: LED  
Total power: 13 W  
Power loss ballast: 1.2W  
Luminous flux of the light source: 1304 lm  
Luminous flux of the luminaire: 987 lm  
Colour rendering index (CRI): 90  
MacAdam: 3  
LED colour direct: 2700K

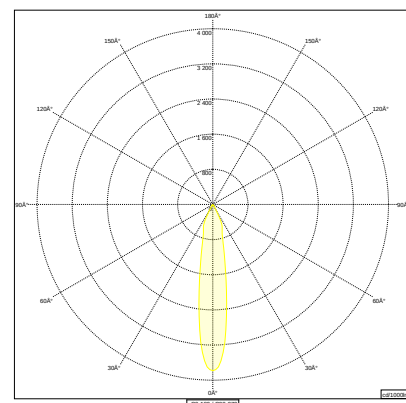
#### ORDER NUMBER

220-0770 03 27 22 00

#### TECHNICAL DESCRIPTION

Recessed spotlight (Aluminium die-cast); perfect integration in the room; aluminum coated for best reflection; highly reflective faceted reflector; Microfaceted, aluminum-coated reflector; Precision reflector for accentuation; passive cooling through optimized heat sink; optional optics: optionally LINEAR SPREAD LENS, SPREAD LENS or HONEYCOMB; powder-coated die-cast body; Quick installation through snap-in system; Spring clips for quick assembly; Concrete installation housing available as accessory.; free orientability (EAS); exact positioning system; optimized anti-glare properties ("GLARE PROTECT"); Alignment and fixation using the "ONE LOCK" system; ZERO LIGHT LEAKAGE for acoustic ceilings; Ceiling thicknesses of 10-15 mm; 29 colors possible; RAL colors on request; Dimmability depends on the ballast; Direct light colors: optionally 2700K, 3000K, 3500K or 4000K.; Efficient through COB (Chip-On-Board); CRI > 90; MacAdam: 3; 80,000 hours lifespan; calm ceiling image; optimized glare control through recessed light point plane; directly emitting; Light source can be replaced by professional staff.; Beam widths: "Flood", "Spot/Superspot", "Very wide flood"; complies with EN 60598-1; IP protection type IP20; Electrical Protection Class 3; Height:

#### Polar Curve



Measurement based on the color white



Date: 5/20/2024

We reserve the right to make technical changes without prior notice.

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## Accessories

| # | Article Number | Product Description                                               | Img                                                                                 |
|---|----------------|-------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 1 | 14-00502       | TALEXX converter LCI 20W 350mA/500mA/700mA flexC SR ADV<br>ON/OFF |  |

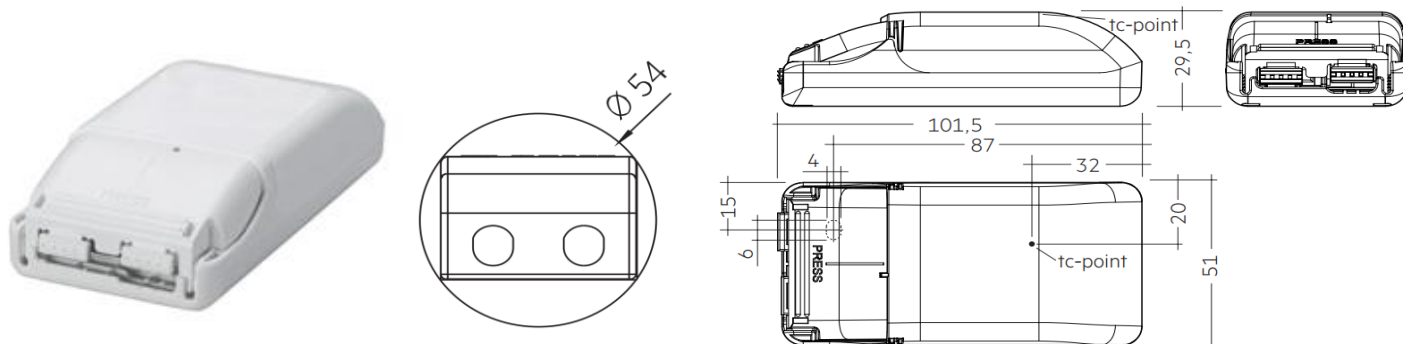
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|                          |                  |                      |  |
|--------------------------|------------------|----------------------|--|
| Order number:            |                  | 14-00502             |  |
| Dimming:                 |                  |                      |  |
| Dimension LxWxH:         |                  | 101,5 x 51 x 29,5 mm |  |
| Minimum cutout diameter: |                  | 54 mm                |  |
|                          |                  |                      |  |
| Constant current:        | Vorward voltage: | Maximum output:      |  |
| 350                      | 25 - 50          | 17,5                 |  |
| 500                      | 20 - 40          | 20                   |  |
| 700                      | 14 - 28,5        | 20                   |  |

|                              |             |
|------------------------------|-------------|
| Mains voltage:               | 220 - 240 V |
| Frequency:                   | 50/60 Hz    |
| SEL V:                       | Yes         |
| Protection class:            | 2           |
| Degree of protection:        | IP20        |
| Maximum possible efficiency: | 85%         |
| Through-wiring possible:     | No          |

Misprints excepted. Technical changes as far as they contribute to the improvement of the product are possible at any time!  
Further details available on request!

PROJECT NAME:  
SPECIFIED QTY:  
ARTICLE ASSIGNMENT:

Date: 5/5/2021

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