

IP 20

class III



# PULSAR

Series of Class III LED luminaires for recessed installation in false ceiling and cavity walls, comprising:

- Die-cast painted aluminium base (PULSAR 90 FRAME and PULSAR 90 TECH VISA) or in painted sheet metal (PULSAR 90 TECH and PULSAR 240 TECH)
- Die-cast painted aluminium trim (PULSAR 90 FRAME, PULSAR 90 TECH VISA and PULSAR 90 TECH) or in painted sheet metal (PULSAR 240 TECH)
- Reflector in anodized aluminium (PULSAR 90 TECH VISA, PULSAR 90 TECH and PULSAR 240 TECH)
- Matt glass diffuser (PULSAR 90 TECH e PULSAR 240 TECH) or transparent glass diffuser with an opale technopolymer (PULSAR 90 FRAME)
- Lens for LED lighting orientation (PULSAR 90 FRAME)
- White and blue 1.2W LEDs available. White 3200 K and 6500 K
- Anchor springs
- For all models, we recommend using a power supply of 350mA. Power supply accessories not included with the product

Reihe von LED-Leuchten, Klasse III, zum Einbau in Zwischendecken und Hohlwände, bestehend aus:

- Gehäuse aus lackiertem Aluminiumdruckguss (PULSAR 90 FRAME und PULSAR 90 TECH VISA) oder lackiertem Stahl (PULSAR 90 TECH und PULSAR 240 TECH).
- Ring aus lackiertem Aluminiumdruckguss (PULSAR 90 FRAME und PULSAR 90 TECH VISA) oder lackiertem Stahl (PULSAR 90 TECH und PULSAR 240 TECH)
- Reflektor aus eloxiertem Aluminium (PULSAR 90 TECH VISA, PULSAR 90 TECH und PULSAR 240 TECH)
- Diffusor aus mattiertem Flachglas (PULSAR 90 TECH und PULSAR 240 TECH) oder transparentem Flachglas und opalem Technopolymer (PULSAR 90 FRAME).
- Orientierungslinse der LED (PULSAR 90 FRAME).
- Ausführung mit LED 1,2 W, blau oder weiß, 3200 K oder 6500 K, erhältlich
- Montagehaken aus Stahl.
- Versorgung aller Ausführungen mit 350 mA empfohlen. Vorschaltgerät nicht im Lieferumfang enthalten.



LAMPHOLDER	COLOUR CLASS	COS φ	CODE	NOTES
FASSUNG W	ILCOS FARBE KLASSE	≥ 0,9 EEI	BESTELLN.R.	BEMERKNG. EURO



## PULSAR 90 FRAME

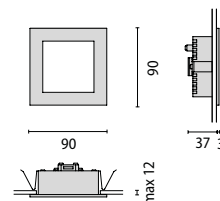
Power LED/Power-LED				
1 led 1,2w	GR3+WHL III	3200	<b>302171</b>	
1 led 1,2w	GR3+WHL III	6500	<b>300685</b>	
1 led 1,2w	GR3+BLL III		<b>300686</b>	



n. 1 led  
350mA 1,2W



77 x 77 mm



PACKAGE SIZE / VERPACKUNGSMAßE

16 x 26 x 26 cm  
(master x 10)

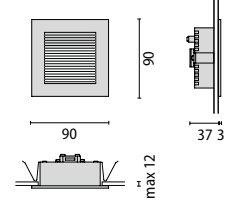
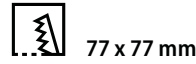
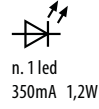
If information about Kelvin degrees is provided, this means that the lamp is included.  
Bei Angabe der Grad in Kelvin ist die Lampe eingeschlossen.





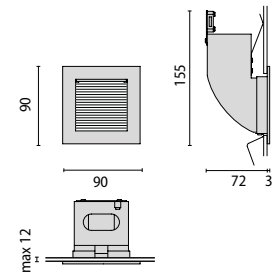
**PULSAR 90 TECH VISA**

Power LED/Power-LED			
1 led 1,2w	GR3+WHL III	6500	<b>300679</b>
1 led 1,2w	GR3+WHL III	3200	<b>302172</b>
1 led 1,2w	GR3+BLL III		<b>300680</b>



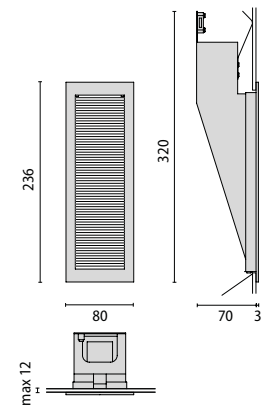
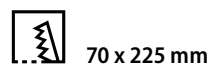
**PULSAR 90 TECH**

Power LED/Power-LED			
1 led 1,2w	GR3+WHL III	6500	<b>300681</b>
1 led 1,2w	GR3+WHL III	3200	<b>302173</b>
1 led 1,2w	GR3+BLL III		<b>300682</b>



**PULSAR 240 TECH**

Power LED/Power-LED			
1 led 1,2w	GR3+WHL III	6500	<b>300683</b>
1 led 1,2w	GR3+WHL III	3200	<b>302174</b>
1 led 1,2w	GR3+BLL III		<b>300684</b>



PACKAGE SIZE / VERPACKUNGSMASSE

PULSAR 90 TECH VISA  
16 x 26 x 26 cm  
(master x 10)

PULSAR 90 TECH  
26 x 34 x 34 cm  
(master x 10)

PULSAR 240 TECH  
12 x 32 x 40 cm  
(master x 3)

**GR1+WHL**  
GREY+WHITE LED  
GRAU+WEISS LED

**GR1+BLL**  
GREY+BLUE LED  
GRAU+BLAUE LED