



# CoreLine Recessed Spot gen2

## RS156B LED12-WB-/830 D68 PSR PI6 ALU

CoreLine Recessed Spot gen2, Adjustable, 12.3 W, D68 mm, 1300 lm, 3000 K, Phase-cut dim, Wide beam, Aluminum, IP20/44

CoreLine Recessed Spot gen2 delivers on the CoreLine promise of innovative, easy to use and high-quality luminaires. Its modular design allows "configure to fit" option that better responds to your specific needs. The range offers a wide range choice on light color (CCT), light output, color finish, frame types and connectivity options. The compact and lite design of CoreLine Recessed Spot gen2, always incorporating a push in connector allowing loop in/out wiring and supporting a wide range of wire diameters/cross-sectional area, makes installation hassle-free. High quality of light, numerous connectivity options, long luminaire lifetime and high system efficacy makes CoreLine Recessed Spot gen2 an ideal accent solution for your indoor spot lighting applications.

#### **Warnings and Safety**

• The luminaire should be installed and disassembled by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements, as per the product mounting instructions.

#### **Product data**

General Information	
Light source replaceable	Yes
Number of gear units	1 unit
Driver included	Yes
Lighting Technology	LED
Value ladder	Performance

Warranty period	5 years
Sustainability rating	-
Light Technical	
Luminous Flux	1,300 lm
Saturated Red (R9)	<50

Datasheet, 2024, December 16 data subject to change

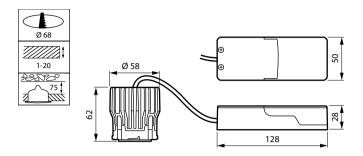
# **CoreLine Recessed Spot gen2**

55 lm/W 50 00 degree(s) 60 warm white ide beam 60 to 240 V 00 or 60 Hz  N N A 3 ms 3.3 W 9 ush-in connector 3-pole
O degree(s) O degree(s) O warm white ide beam SSO O to 240 V O or 60 Hz N N A 3 ms .3 W 9
20 warm white ide beam 5° 3 3 4 5 5 6 6 7 6 7 6 7 6 7 7 7 7 7 7 7 7 7 7
ide beam  5°  6  10 to 240 V  10 or 60 Hz  N  N  A  3 ms  3 W  9  ush-in connector 3-pole
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0 to 240 V 0 or 60 Hz  N N A 3 ms 3 W 9 ush-in connector 3-pole
0 to 240 V 0 or 60 Hz  N N A 3 ms .3 W 9
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•
11.005
able 0.25 m with connector 3-pole
)
)
ifety class II
) %
25
ower supply unit regulating externa
nase-cut dim
)
% (depends on dimmer, ELV)
uminum die-cast
blycarbonate
blycarbonate
eel
uminum
? mm
5 mm
20/44 [Finger-protected; wire-
otected, splash-proof]
03 [0.3 J]
290 kg

Flammability mark	For mounting on normally flammable
	surfaces
CE mark	Yes
ENEC mark	ENEC mark
Photobiological risk	Photobiological risk group 1 @200mm
	to EN62778
Photobiological risk specification	0.2 m
EU RoHS compliant	Yes
Performance ambient temperature Tq	25 °C
Flickering value (PstLM) - Flickering value as	1
per EN 61000-3-3	
Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	0 to +35 ℃
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.43, 0.40) SDCM <5
Power consumption tolerance	+/-10%
Standard Deviation of Colour Matching	SDCM≤5
(McAdam ellipse)	
Over Time Performance (IEC Compliant)	
Control gear failure rate at median useful life	5 %
50000 h	
Lumen maintenance at median useful life*	-
35000 h	
Lumen maintenance at median useful life*	L70
50000 h	
Lumen maintenance at median useful life*	-
75000 h	
Lumen maintenance at median useful life*	-
100000 h	
Product Data	
Order product name	RS156B LED12-WB-/830 D68 PSR PI6
	ALU
Full product name	RS156B LED12-WB-/830 D68 PSR PI6
	ALU
Full product code	871951494090199
Order code	911401821684
Material Nr. (12NC)	911401821684
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514940901
Numerator - Packs per outer box	18
EAN/UPC - Case	8719514941298

## **CoreLine Recessed Spot gen2**

### Dimensional drawing





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