



# LuxSpace Accent Compact Elbow Gen1

## RS742B LED17S/CRW PSE-E NB BK

LuxSpace Accent Compact Elbow Gen1, 26 W, 1550 lm, 3000 K, Narrow beam, Black

Retailers are increasingly having to contend with rising energy prices. At the same time, they need to retain the quality of light they are used to, flexibility in architectural integration, and the right light effects to catch the customer's eye. Last but not least, they need future-proof solutions that will enable them to implement differentiating concepts in their store. Delivering high-quality light, punch in the beam and outstanding luminous efficacy, LuxSpace Accent is the ideal energy-efficient solution for today's demanding retail environments. Featuring an extremely compact and unobtrusive form factor, LuxSpace Accent Compact Elbow offers strong optical performance, as well as full aiming options. For fashion and food retailers, it is available with special light flavors and LED recipes to show the clothes and fresh food produce on offer in the very best light.

#### **Product data**

General Information	
Lamp family code	LED15S [LED module, system flux 1500 lm]
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Remarks	*-Per Lighting Europe guidance paper
	"Evaluating performance of LED based
	luminaires - January 2018": statistically there
	is no relevant difference in lumen
	maintenance between B50 and for example

	B10. Therefore, the median useful life (B50)	
	value also represents the B10 value.	
Product family code	RS742B [LuxSpace Accent Compact G3]	
Lighting Technology	LED	
Value ladder	Specification	
CE mark	Yes	
Warranty period	5 years	
Flammability mark	For mounting on normally flammable	
	surfaces	
ENEC mark	ENEC mark	

Datasheet, 2023, September 4 data subject to change

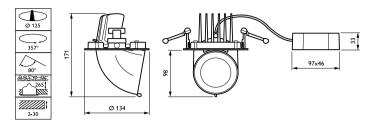
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Glow-wire test	Temperature 650 °C, duration 5 s	Optical cover material
EU RoHS compliant	Yes	Fixation material
		Housing Color
Light Technical		Optical cover finish
Luminous Flux	1,550 lm	Overall height
Correlated Color Temperature (Nom)	3000 K	Overall diameter
Luminous Efficacy (rated) (Nom)	60 lm/W	
Color rendering index (CRI)	≥95	Approval and Application
Number of light sources	1	Ingress protection code
Beam angle of light source	120 degree(s)	Mech. impact protection code
Light source color	Crisp white	Protection class IEC
Optic type	Narrow beam	
Optical cover type	-	Initial Performance (IEC Complia
Luminaire light beam spread	10°	Luminous flux tolerance
		Initial chromaticity
Operating and Electrical		Power consumption tolerance
Input Voltage	220 to 240 V	
Line Frequency	50 to 60 Hz	Over Time Performance (IEC Con
Inrush current	14.5 A	Control gear failure rate at median us
Inrush time	0.22 ms	life 50000 h
Power Consumption	26 W	Lumen maintenance at median useful
Power Factor (Fraction)	0.9	life* 50000 h
Connection	Push-in connector and pull relief	
Cable	-	Application Conditions
Number of products on MCB of 16 A type	1	Performance ambient temperature To
В		Suitable for random switching
Temperature		Product Data
Ambient temperature range	+10 to +40 °C	Order product name
		Full product name
Controls and Dimming		Full product code
Dimmable	No	Order code
Driver/power unit/transformer	Power supply unit DC compatible, external	Material Nr. (12NC)
Constant light output	No	Numerator - Quantity Per Pack
		EAN/UPC - Product/Case
Mechanical and Housing		Numerator - Packs per outer box
Housing Material	Aluminum	EAN/UPC - Case
Reflector material	Polycarbonate aluminum coated	
Optic material	Polycarbonate	

Optical cover material	Glass	
Fixation material	-	
Housing Color	Black	
Optical cover finish	Clear	
Overall height	171 mm	
Overall diameter	134 mm	
Approval and Application		
Ingress protection code	IP20 [Finger-protected]	
Mech. impact protection code	IK02 [0.2 J standard]	
Protection class IEC	Safety class II	
Initial Performance (IEC Compliant	:)	
Luminous flux tolerance	+/-10%	
Initial chromaticity	(0.43, 0.39) SDCM <3	
Power consumption tolerance	+/-10%	
Over Time Performance (IEC Comp	liant)	
Control gear failure rate at median usefu	ıl 5%	
life 50000 h		
Lumen maintenance at median useful	L80	
life* 50000 h		
Application Conditions		
Performance ambient temperature Tq	25 ℃	
Suitable for random switching	Yes	
Product Data		
Order product name	RS742B LED17S/CRW PSE-E NB BK	
Full product name	RS742B LED17S/CRW PSE-E NB BK	
Full product code	871869916784400	
	0/1003310/04400	
Order code	910500459489	
Order code Material Nr. (12NC)		
	910500459489	
Material Nr. (12NC)	910500459489 910500459489	
Material Nr. (12NC) Numerator - Quantity Per Pack	910500459489 910500459489 1	

# **LuxSpace Accent Compact Elbow Gen1**

### Dimensional drawing





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