



LuxSpace Accent – the best energy- efficient range for retail applications

LuxSpace Accent

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, covering a wide variety of lighting applications, including CrispWhite and PremiumWhite for fashion stores and Food recipes for supermarkets.

Benefits

- Attract shoppers with high-quality light
- Luminaire design blends discreetly into the store
- Good energy performance, matching CDM Elite while offering much longer lifetime and payback of the Total Cost of Ownership within three years

Features

- Efficacy of up to 110 lm/W, thanks to very Hi-LOR reflectors (90%)
- Lumen packages from 1200 to 4900 lm to match equivalent CDM 20/35/50/70 W MASTERColour Elite
- Choice of color temperatures: 2700, 3000 and 4000 K
- Color rendering index 80, 90 and 95
- Narrow, medium, wide, very wide and oval beams available
- Passive cooling in all versions of the range
- Dimmable versions
- Through-wiring options

Application

- Retail: fashion and food stores

Specifications

Type	RS730B (mini, fixed version)	Luminous flux	Mini versions
	RS731B (mini, adjustable version)		NB (LED11S): 1,000 lm
	RS740B (compact, fixed version)		MB, WB (LED12S): 1,200 lm
	RS741B (compact, adjustable version)		Compact versions
	RS750B (performance, fixed version)		NB (LED20S): 1,600 to 2,100 lm (depending on light colour)
	RS751B (performance, adjustable version)		MB, WB (LED17S): 1,600 to 1,800 lm (depending on light colour)
	RS752B (performance, elbow version)		MB, WB (LED27S): 2,500 to 2,900 lm (depending on light colour)
Light source	Non-replaceable LED module		MB, WB (LED39S): 3,200 to 4,200 lm
Power	Mini versions	Performance versions	NB (LED40S): 20,000 to 30,000 cd in the axis (depending on light colour); 3,000 to 3,900 lm (depending on light colour)
	NB (LED11S): 15 to 18 W (depending on light colour)		MB, WB, LIN (LED27S) (only in RS752B - elbow archetype): 2,500 to 2,900 lm (depending on light colour)
	MB, WB (LED12S): 12 to 16 W (depending on light colour)		MB, WB, VWB, LIN (LED39S): 3,500 to 4,000 lm (depending on light colour)
	Compact versions		MB, WB, VWB, LIN (LED49S): 4,300 to 4,900 lm (depending on light colour)
	NB (LED20S): 27 W		
	MB, WB (LED17S): 16 to 20 W (depending on light colour)		
	MB, WB (LED27S): 25 to 32 W (depending on light colour)		
	MB, WB (LED39S): 39 W		
	Performance versions		
	NB (LED40S): 55 W		
	MB, WB, LIN (LED27S) (only in RS752B - elbow archetype): 24 to 31 W		
	MB, WB, VWB, LIN (LED39S): 35 to 46 W (depending on light colour)		
	MB, WB, VWB, LIN (LED49S): 47 to 56 W (depending on light colour)		
Beam angle	Mini and compact versions	Light source colour	827, 830, 840, 930
NB (10°)		Correlated Colour	2,700, 3,000 or 4,000 K
MB (28°, +/- 2 degrees depending on lumen package)		Temperature	
WB (36°, +/- 2 degrees depending on lumen package)		Colour Rendering Index	80
LIN (oval lens)			90
Performance versions		Standard deviation	3 (with a tolerance of +/- 0.005 on colour point measurement)
NB (15°)		colour matching	
MB (21°, +/- 2 degrees depending on lumen package)		Lumen maintenance at	L80
WB (30°, +/- 2 degrees depending on lumen package)		median useful life*	
VWB (53°, +/- 2 degrees depending on lumen package)		50,000 h	
WB LIN (WB + oval lens): 29 x 51°		Control gear failure rate	5%
VWB LIN (VWB + oval lens): 46 x 60°		at median useful life	
		50,000 h	
		Performance Ambient	+25 °C
		Temperature Tq	
		Operating temperature	+10 to +40 °C
		range	
		Driver failure rate	1% for 5,000 hours

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Driver	Built-in	Optical cover	Mini and compact versions Curved glass (for narrow beam)
	External		PMMA (for other beams)
Mains voltage	230 or 240 V/50-60 Hz	Connection	Performance versions Clear with jaws (medium beam)
Dimming	Fix (PSE-E when DC compatible, PSU when NOT DC compatible)		Clear with diffuser foil (for other beams)
	DALI (PSED-E when DC compatible, PSU when NOT DC compatible)	Installation	Fixed with spring fasteners
Material	Rings: metal		
	Heatsink: die-cast aluminium		
	Front cover: acrylic or glass		
	Optic: plastic		
Colour	Black (BK, RAL9004)		
	White (WH, RAL9003)		
	Silver (SI, RAL 9006 metalised grey)		
	Mini and Compact fixed versions only: aluminium brushed (ALU)		
	Compact adjustable versions only: aluminium brushed - black or aluminium brushed - white (ALU-BK or ALU-WH, outer rim: brushed aluminium; inner front housing: black or white)		
	Other RAL colours available on request		

Versions



LuxSpace Accent Performance G3
- LED Module, system flux 2700 lm

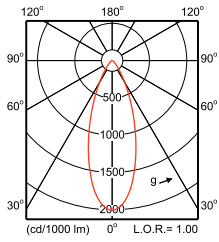
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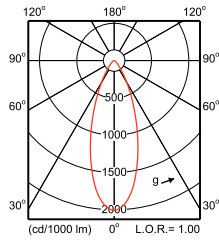
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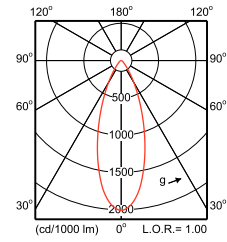
Polar Wide Diagrams



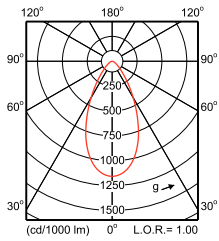
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(separate)



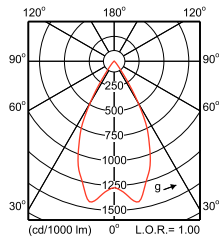
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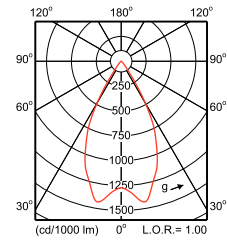
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IFPS_RS752B 1xLED27S/CH VWB-Polar Normal
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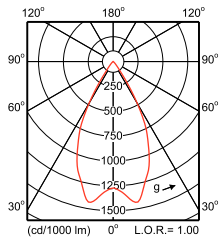


IFPS_RS752B 1xLED27S/827 VWB-Polar Normal
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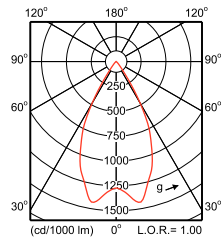


IFPS_RS752B 1xLED27S/840 VWB-Polar Normal
(separate)

Polar Wide Diagrams



IFPS_RS752B 1xLED27S/930 VWB-Polar
Normal (separate)



IFPS_RS752B 1xLED49S/840 VWB-Polar
Normal (separate)

