



# LuxSpace Accent Performance Adjustable

**RS781B 39S/830 WIA-E MB WH**

LuxSpace Accent Performance Adjustable, 31.5 W, D155 mm, 3900 lm, 3000 K, Wireless, Interact Ready, Medium beam, PerfectAccent reflector, White, IP20

With LuxSpace Accent Performance Adjustable, retailers and building operators can enjoy the superior quality of light and market-leading energy efficiency of PerfectAccent optics in a refined and neutral product design. Powerful and discreet, LuxSpace Accent combines a high luminous flux in a compact form factor. Design-in and installation are easy due to its small built-in dimensions. Maintenance and upgrades of the optics is fast and requires no tools. Furthermore, LuxSpace Accent Performance Adjustable spots are certified as circular lighting and offer multiple system integration and dimming options, including wired as well as wireless. LuxSpace Accent Performance Adjustable allows spot head rotation and two-directional tilting for maximum aiming flexibility. For prolonged shelf life and better visual representation of food, reducing food waste and increasing sales, fresh food LED lighting recipes are available. Check out our Fashion and Food catalog pages to find out more about PremiumWhite, PremiumColor, Fresh Meat, Rosé, Frost and Champagne.

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## Warnings and Safety

- All photometrical data is calculated without optional front glass. Flux should be reduced by 3.5% when using a front glass
- Cleaning of the optic should only be done with pressurized air. Touching the LED or reflector is forbidden. For food preparation areas and areas with high levels of dust, the use of the optional front glass is strongly advised, as it can be cleaned with a (dry) microfiber cloth
- During maintenance, the product must be switched off and cooled down
- The product must be installed out of arm's reach. Manipulating the product when hot is only possible with an insulated glove

## Product data

<b>General Information</b>			
Light source replaceable	No	Constant light output	No
Number of gear units	1 unit	Maximum dim level	Not applicable
Driver included	Yes	Connectivity	Interact Ready
Service tag	Yes		
Lighting Technology	LED	<b>Mechanical and Housing</b>	
Value ladder	Specification	Housing Material	Aluminum
Warranty period	5 years	Reflector material	Polycarbonate aluminum coated
Sustainability rating	Lighting for circularity	Optic material	Aluminum and polycarbonate
		Optical cover material	-
<b>Light Technical</b>		Fixation material	-
Luminous Flux	3,900 lm	Housing Color	White
Correlated Color Temperature (Nom)	3000 K	Optical cover finish	-
Luminous Efficacy (rated) (Nom)	123 lm/W	Reflector Finish	PerfectAccent reflector
Color rendering index (CRI)	>80	Overall height	170 mm
Beam angle of light source	120 degree(s)	Overall diameter	170 mm
Light source color	830 warm white	Ingress protection code	IP20 [Finger-protected]
Optic type	Medium beam	Mech. impact protection code	IK02 [0.2 J standard]
Luminaire light beam spread	24°	Net Weight (Piece)	1.000 kg
Unified glare rating CEN	22		
		<b>Approval and Application</b>	
<b>Operating and Electrical</b>		Glow-wire test	Temperature 650 °C, duration 30 s
Input Voltage	220 to 240 V	Flammability mark	For mounting on normally flammable surfaces
Line Frequency	50 to 60 Hz	CE mark	Yes
Initial CLO power consumption	- W	ENEC mark	ENEC mark
Average CLO power consumption	- W	Photobiological risk	Photobiological risk group 1 @200mm to EN62778
Inrush current	4.8 A	EU RoHS compliant	Yes
Inrush time	56 ms	Performance ambient temperature Tq	25 °C
Power Consumption	31.5 W	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Power Factor (Fraction)	0.9	Stroboscopic effect visibility measure (SVM)	0.5
Connection	2 Push-in connector 2-pole	Ambient temperature range	+10 to +35 °C
Cable	-		
Number of products on MCB of 16 A type B	50	<b>Initial Performance (IEC Compliant)</b>	
Suitable for random switching	No	Luminous flux tolerance	+/-10%
Protection class IEC	Safety class II	Initial chromaticity	(0.434,0.403)<3
Total harmonic distortion	20 %	Power consumption tolerance	+/-10%
		Standard Deviation of Colour Matching (McAdam ellipse)	SDCM≤3
<b>Controls and Dimming</b>			
Dimmable	Yes		
Driver/power unit/transformer	Wireless driver Interact System ready external		
Control interface	Wireless		

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Over Time Performance (IEC Compliant)	
Control gear failure rate at median useful life	10 %
50000 h	
Control gear failure rate at median useful life	10 %
100000 h	
Lumen maintenance at median useful life*	L90
50000 h	
Lumen maintenance at median useful life*	L85
100000 h	
Product Data	
Order product name	RS781B 39S/830 WIA-E MB WH

Full product name	RS781B 39S/830 WIA-E MB WH
Full product code	871869997937900
Order code	910505101623
Material Nr. (12NC)	910505101623
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699979379
Numerator - Packs per outer box	1
EAN/UPC - Case	8718699979379
Product family code	RS781B [LUXSPACE ACCENT COMPACT ADJUSTABLE]

## Dimensional drawing

