

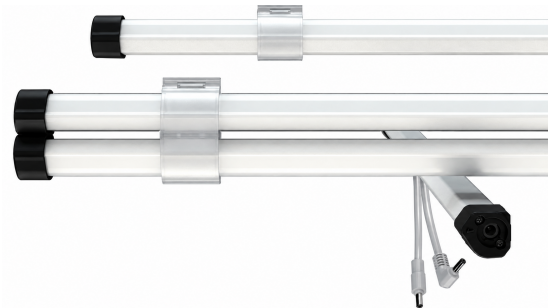
TECHNICAL DATA

Power	5 - 11 W
Operating voltage	24 V DC
Type of luminaire	light bar
LED Type	SMD
Control	PWM
Light efficiency	up to 122 lm/W
Colour consistency	SDCM3
Lifetime	L80 B10 50.000 h @ 10°C
Ambient temperature	-30°C to +10°C
Material	aluminium/PC
Cascading	no
Warranty	5 years
Scope of delivery	incl. 1 pc Hollow plug end cap

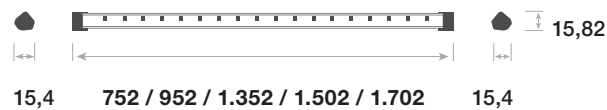


5 YEARS
WARRANTY

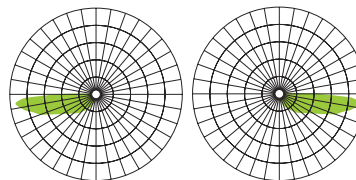
TYPES



DIMENSIONS (mm)



BEAM ANGLE



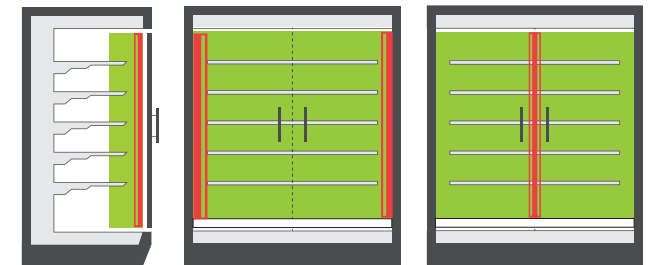
HIGHLIGHTS

- cost effective retrofit system
- especially for refrigerated cabinets -30° to +10° (IP 65)
- flexible integration with multiple accessories
- brilliant light with CRI 90
- installation: via magnet or screw clip
- splash water protected socket connectors (both sides)

APPLICATIONS LCR-VLR

Mounting on the mullion for front illumination of the goods.

- Refrigerated multideck cabinet (closed)
- Freezer
- Combi Freezer



A **central vertical lighting unit** can be created by combining the following dedicated components:

- 2 x LCR-VLR
- Double clip, Art. No.: 9100779
- Y-plug cable, Art. No.: 9100762

STANDARDS LCR-SERIES

IEC 60598-1-2014

IEC 60598-1-2014/AMD1:2017

IEC 60598-2-1-2020

IEC 60335-1-2010

IEC 60335-1-2010/AMD1:2013

IEC 60335-1-2010/AMD2:2016

IEC 60335-2-89:2010

IEC 60335-2-89:2010/AMD1:2012

IEC 60335-2-89:2010/AMD2:2015

Item number	Product code	Power	Light colour	CRI	Luminous flux	Beam characteristic	Length
9101032	LCR-L750-930-VLR	5 W	3000 K	90	565 lm	Mullion left/right	750 mm
9101033	LCR-L750-940-VLR	5 W	4000 K	90	610 lm	Mullion left/right	750 mm
9101034	LCR-L750-957-VLR	5 W	5700 K	90	610 lm	Mullion left/right	750 mm
9101035	LCR-L750-FM-VLR	5 W	Fresh Meat	90	495 lm	Mullion left/right	750 mm
9101036	LCR-L950-930-VLR	6 W	3000 K	90	678lm	Mullion left/right	950 mm
9101037	LCR-L950-940-VLR	6 W	4000 K	90	732 lm	Mullion left/right	950 mm
9101038	LCR-L950-957-VLR	6 W	5700 K	90	732 lm	Mullion left/right	950 mm
9101039	LCR-L950-FM-VLR	6 W	Fresh Meat	90	594 lm	Mullion left/right	950 mm
9101040	LCR-L1350-930-VLR	9 W	3000 K	90	1017 lm	Mullion left/right	1350 mm
9101041	LCR-L1350-940-VLR	9 W	4000 K	90	1098 lm	Mullion left/right	1350 mm
9101042	LCR-L1350-957-VLR	9 W	5700 K	90	1098 lm	Mullion left/right	1350 mm
9101043	LCR-L1350-FM-VLR	9 W	Fresch Meat	90	891 lm	Mullion left/right	1350 mm
9101044	LCR-L1500-930-VLR	10 W	3000 K	90	1130 lm	Mullion left/right	1500 mm
9101045	LCR-L1500-940-VLR	10 W	4000 K	90	1220 lm	Mullion left/right	1500 mm
9101046	LCR-L1500-957-VLR	10 W	5700 K	90	1220 lm	Mullion left/right	1500 mm
9101047	LCR-L1500-FM-VLR	10 W	Fresch Meat	90	990 lm	Mullion left/right	1500 mm
9101048	LCR-L1700-930-VLR	11 W	3000 K	90	1243 lm	Mullion left/right	1700 mm
9101049	LCR-L1700-940-VLR	11 W	4000 K	90	1342lm	Mullion left/right	1700 mm
9101050	LCR-L1700-957-VLR	11 W	5700 K	90	1342 lm	Mullion left/right	1700 mm
9101051	LCR-L1700-FM-VLR	11 W	Fresch Meat	90	1089 lm	Mullion left/right	1700 mm

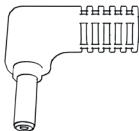
ACCESSORIES

Art.-No.: 9100763



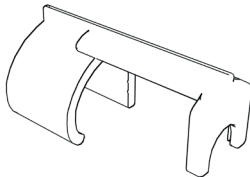
LCR Connection cable with plug male grey 4,0m

Art.-No.: 9100759



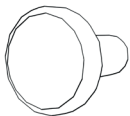
LCR Connection cable with angled plug grey 4,0m

Art.-No.: 9100767



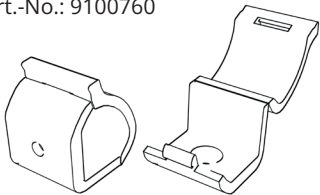
LCR Strip lock transparent

Art.-No.: 9100769



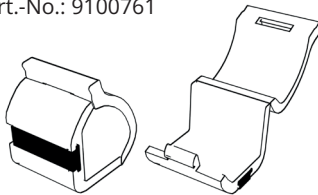
LCR Hollow plug end cap black

Art.-No.: 9100760



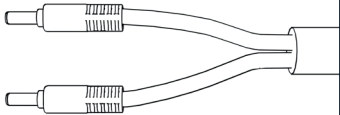
LCR Clip transparent 2 pcs set

Art.-No.: 9100761



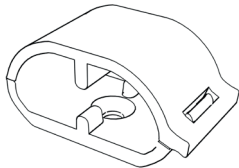
LCR Clip transparent with magnet 2 pcs set

Art. No.: 9100762



Connection cable Y-plug, grey 4,0m for central vertical light

Art. No.: 9100779



Doubleclip, 2 pcs set for central vertical light

Item description	Part number
LCR Connection cable plug male grey 4,0m	9100763
LCR Connection cable with angled plug grey 4,0m	9100759
LCR Strip lock transparent	9100767
LCR Hollow plug end cap black	9100769
LCR Clip transparent 2 pcs set	9100760
LCR Clip transparent with magnet 2 pcs set	9100761
Connection cable Y-plug, grey 4,0m for central vertical light	9100762
Doubleclip, 2 pcs set for central vertical light	9100779

IMPORTANT NOTES

All technical parameters apply to the entire product. Due to the complex manufacturing process of light emitting diodes, the specified typical LED parameters are only purely statistical values and may deviate.

The specified type of use must be strictly adhered to. Deviations may affect the stability of the fixture. Please observe the information in the mounting instructions before using the products.

Mercury content	0,0 mg
Mercury-free	yes
Professional disposal according to WEEE	yes

NOTES ON THE LIFETIME

Decisive factors for the life time are the ambient temperature and the operating temperature (T_c). Exceeding the permissible limits results in a substantial reduction of the lifetime and can even lead to the destruction of the products. The specified lifetime represents a statistical quantity.

NOTES TO ELECTRICAL AND PHOTOMETRIC DATA

Colour coordinates according to CIE 1931

Rated ambient temperature: t_a = 25°

Measuring tolerance colour coordinates (x/y) +/- 0,005

Tolerance range of electrical / photometric data: +/- 10%

DISCLAIMER

Changes and errors excepted. Due to the continuous development of all products, technical and design changes can occur at any time. Make sure that you always use the latest version of the data sheet.

Further product data as well as current information can be found at www.lxpro.pl

5 YEARS
WARRANTY

