

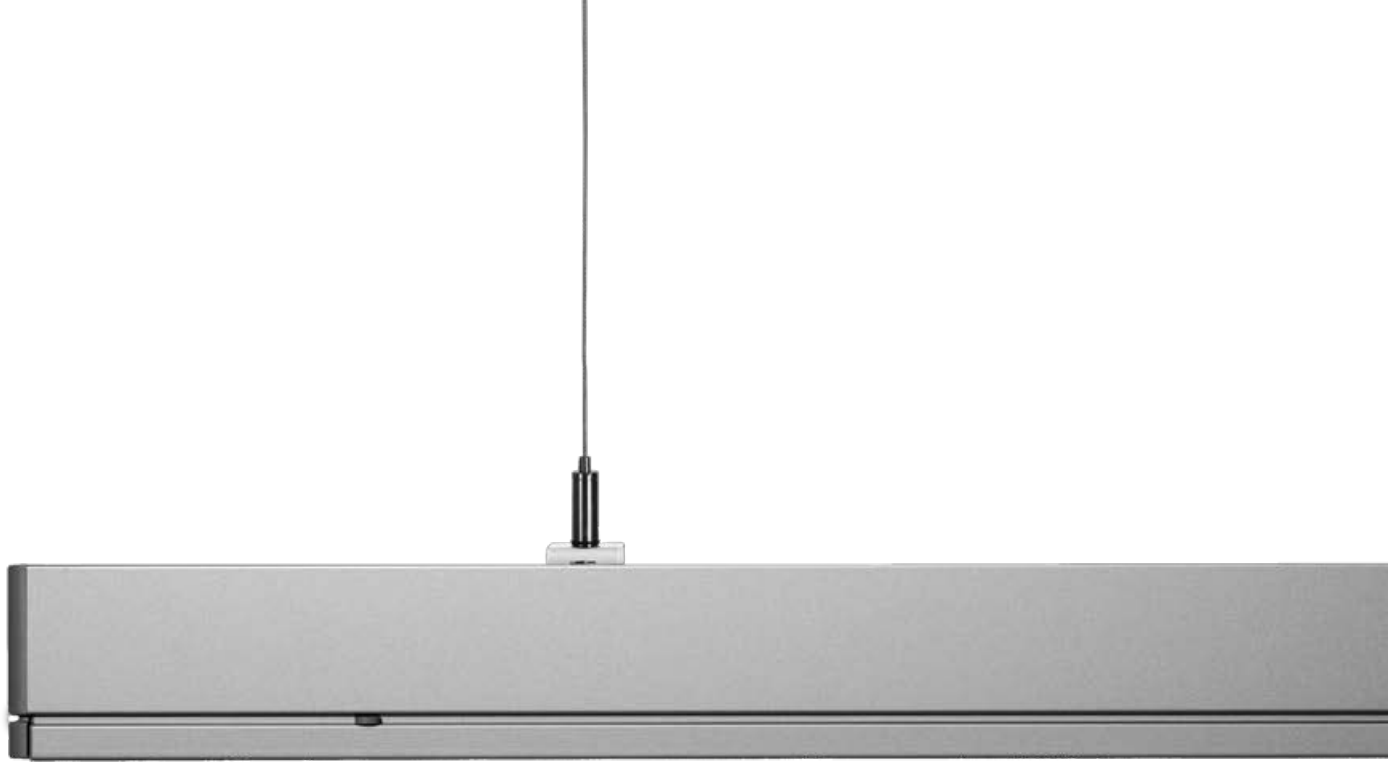
BÄRO

Retail  
Lighting



beledi XS

LED light band



# beledi XS

FLEXIBLE IN THE SMALLEST OF SPACES

beledi XS is characterised by a clear, low-key design that emphasises the minimised dimensions of the light band. Thanks to LED technology and the lens optic fitted, the system has a cross section of just 63 x 81 mm, which means that it has much smaller dimensions than comparable light bands with conventional lighting technology.

In addition to its delicate look, the high flexibility is a defining feature of beledi XS. As it is designed as a classic light band system consisting of supporting profile and luminaire insert, the system offers lots of freedom for both new projects and



later modifications. Even spontaneous alterations, for example changes to the interior design at short notice, can be quickly realised thanks to the fitting and removal of the luminaire inserts without the need for any tools.

beledi XS also offers great versatility for lighting design. With two lengths, two light colours, three lumen classes and eight lens optics, the light band offers a total of 96 possible combinations which fit together to create a continuous light band without visible joints.

# Flexible lighting effect

beledi XS has been designed as a versatile light band system for different applications. Thanks to the possibility of combining different light colours, wattages and light distribution patterns, it is suitable for general lighting, shop lighting and also for workplace lighting, depending on the luminaire insert.

The lighting technology with eight lens optics – from narrow-beam to double asymmetric light distribution – covers a wide range of conceivable applications. All

luminaire inserts are available in 3,000 or 4,000 Kelvin and three lumen classes (low, medium and high output). The drivers of the light inserts are programmed so that the luminous flux is identical regardless of the light color or the optical system.

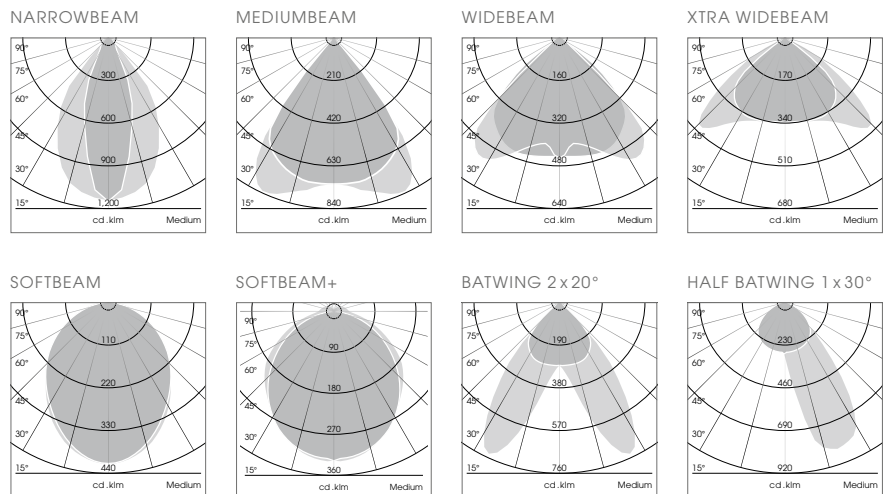
Thus, the lights have different system performance. These range from 20 watts (low, 1,124 mm) to 44.5 watts (high, 1,686 mm). It achieves a light output of up to 160 lumens per watt (low, 4,000 K). All components are available as both standard

and DALI versions. In addition, conductor rail inserts enable surface-mounted spotlights to be used and thus further expand the options available to lighting planners.

The complete light band system weighs approximately 2.9 kg per metre. Carrier rails and luminaire inserts are available in pre-painted sheet steel in the colours black, silver and white. Special colours and an emergency lighting function are available on request.

## 8 OPTICS

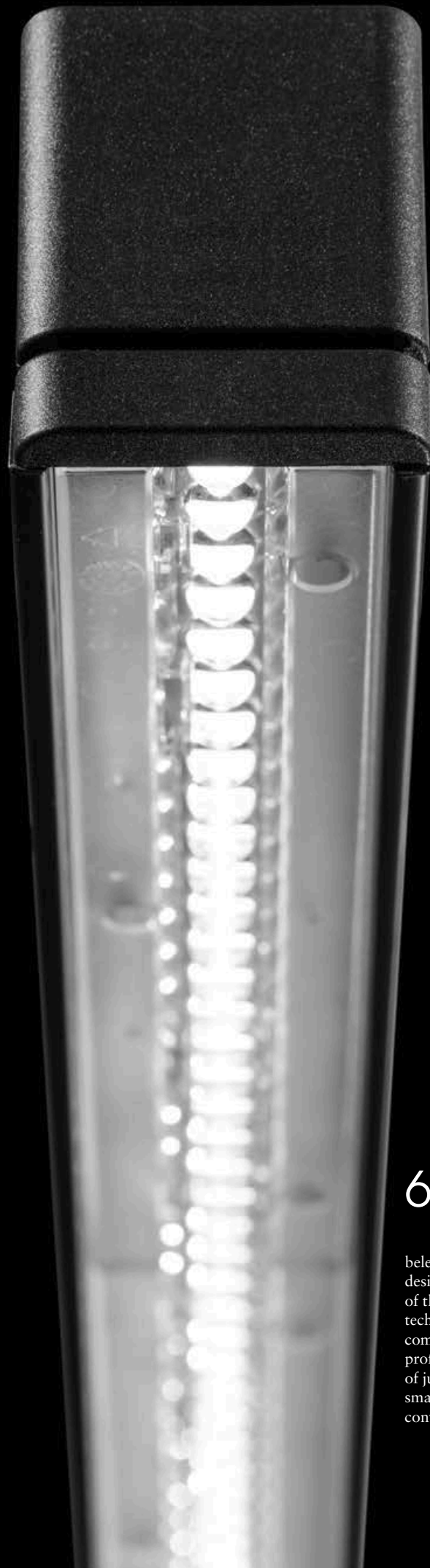
Eight application-optimised optics (the emission characteristics are shown on the right) enable numerous fields of application.



## 2 LENGTHS

Two luminaire insert lengths and corresponding supporting profiles enable light band systems in all different kinds of lengths to be realised.

	1,124 MM Profile								1,686 MM Profile						
	Length . m	1,124	2,248	3,372	4,496	Bracket	Conn.	End c.	Length . m	1,686	3,372	Bracket	Conn.	End c.	
1	1.12	1	-	-	-	2	-	1	1	1.69	1	-	2	-	1
2	2.25	-	1	-	-	2	-	1	2	3.33	-	1	2	-	1
3	3.37	-	-	1	-	2	-	1	3	5.06	1	1	2	1	1
4	4.5	-	-	-	1	2	-	1	4	6.74	-	2	2	1	1
5	5.62	-	1	1	-	3	1	1	5	8.43	1	2	3	2	1
6	6.75	-	-	2	-	3	1	1	6	10.12	-	3	3	2	1
7	7.87	-	2	1	-	3	2	1	7	11.80	1	3	4	3	1
8	9.00	-	-	-	2	3	1	1	8	13.49	-	4	4	3	1
9	10.12	-	-	3	-	3	2	1	9	15.17	1	4	5	4	1
10	11.24	-	1	-	2	3	2	1	10	16.86	-	5	6	4	1
11	12.36	-	-	1	2	4	2	1	11	18.55	1	5	6	5	1



63 x 81 mm

beledi XS is characterised by a clear, low-key design that emphasises the minimised profile of the light band system. Thanks to LED technology and the lens optic fitted, the complete system consisting of supporting profile and luminaire insert has dimensions of just 63 x 81 mm and is therefore much smaller than comparable light bands with conventional lighting technology.

# Flexible down to the last detail

## FLEXIBLE COMBINATION

One of the basic ideas of beledi XS is to offer maximum flexibility with a minimum number of components. To achieve this, the luminaire inserts are available in two sizes (1,124 and 1,686 mm), enabling light bands to be configured in all kinds of different lengths. In the supporting profiles the distances between the electric taps have been chosen so that the luminaire and conductor rail inserts and the blind covers can be freely combined.



The individual carrier rail segments are joined with longitudinal connectors and secured with screws.

## PRECISE CUSTOMISATION

beledi XS also offers a lot of freedom in the planning of the wiring. The carrier rails can be fitted with a five to eleven-wire conduit, enabling the system to be precisely tailored to requirements and avoiding expensive excess features. For each feed-in point, 24 units per phase can be connected to a circuit breaker (B16A). As intermediate feed-in is possible, there are no restrictions on the maximum length of the light band.



The desired phase on the luminaire insert is then selected by setting a slider.

## VERY SIMPLE INSTALLATION

Thanks to various attachment options, the light band can be fitted on many different kinds of ceilings. The bending-resistant support system facilitates installation and enables suspension intervals of up to four metres.



The luminaire insert is now assembled and can be inserted in the carrier rail without any tools.

## QUICK REMOVAL

A screwdriver is all that is needed to connect the carrier rails. The luminaire inserts can then be inserted and removed again without any tools.



Thanks to the special holding mechanism, the luminaire inserts can be removed from the carrier rails again just as quickly.

## CARRIER RAIL COMBINATIONS

TAPS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
every 562 mm	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
TP 1,124 mm	[ ]														
TP 1,686 mm	[ ]														
TP 2,248 mm	[ ]														
TP 3,372 mm	[ ]														
TP 4,496 mm	[ ]														

In the supporting profiles there are taps every 562 mm. This enables luminaire and conductor rail inserts and blind covers to be freely combined. If required, terminal connectors can be added every 281 mm.

WIRING OPTIONS	5	7	9	11
3-phase circuit	+	+	+	+
+ DALI control or emergency light		+	+	+
+ DALI control and emergency light			+	+
+ DALI, emergency light and further use				+

Four wiring options are available for the supporting profiles. Depending on whether a 3-phase circuit, integration in DALI control, emergency lighting functions or further uses are planned, there is a choice of 5, 7, 9 or 11 wires.

# Carrier rails and accessories

## CARRIER RAILS . 1,124 MM

			5 x 2.5 mm <sup>2</sup>	7 x 2.5 mm <sup>2</sup>	9 x 2.5 mm <sup>2</sup>	11 x 2.5 mm <sup>2</sup>
Carrier rails for luminaire inserts of 1,124 mm length	1,124 mm . 1 LI	■	7050 0705	7051 0705	7052 0705	7053 0705
		■	7050 0405	7051 0405	7052 0405	7053 0405
		□	7050 0105	7051 0105	7052 0105	7053 0105
	2,248 mm . 2 LI	■	7050 0706	7051 0706	7052 0706	7052 0706
		■	7050 0406	7051 0406	7052 0406	7052 0406
		□	7050 0106	7051 0106	7052 0106	7052 0106
	3,372 mm . 3 LI	■	7050 0707	7051 0707	7052 0707	7052 0707
		■	7050 0407	7051 0407	7052 0407	7052 0407
		□	7050 0107	7051 0107	7052 0107	7052 0107
	4,496 mm . 4 LI	■	7050 0708	7051 0708	7052 0708	7052 0708
		■	7050 0408	7051 0408	7052 0408	7052 0408
		□	7050 0108	7051 0108	7052 0108	7052 0108

## CARRIER RAILS . 1,686 MM

			5 x 2.5 mm <sup>2</sup>	7 x 2.5 mm <sup>2</sup>	9 x 2.5 mm <sup>2</sup>	11 x 2.5 mm <sup>2</sup>
Carrier rails for luminaire inserts of 1,686 mm length	1,686 mm . 1 LI	■	7050 0714	7051 0714	7052 0714	7053 0714
		■	7050 0414	7051 0414	7052 0414	7053 0414
		□	7050 0114	7051 0114	7052 0114	7053 0114
	3,372 mm . 2 LI	■	7050 0707	7051 0707	7052 0707	7052 0707
		■	7050 0407	7051 0407	7052 0407	7052 0407
		□	7050 0107	7051 0107	7052 0107	7052 0107



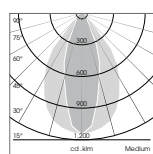
CONDUCTOR RAIL INSERT		Standard	DALI		
Insert with a 3-phase conductor rail for using surface-mounted spotlights 1,124 mm module length	■	7096 0706	7096 0705		
	■	7096 0406	7096 0405		
	□	7096 0106	7096 0105		
END CAP SET		5 + 7 x 2.5 mm <sup>2</sup>	9 + 11 x 2.5 mm <sup>2</sup>		
End cap set made of plastic including electrical connector	■	7092 0701	7092 0702		
	■	7092 0401	7092 0402		
	□	7092 0101	7092 0102		
BLIND COVER		560 mm	1,124 mm	1,686 mm	
Cover profile made of plastic	■	7093 0702	7093 0703	7093 0704	
	■	7093 0402	7093 0403	7093 0404	
	□	7093 0102	7093 0103	7093 0104	
LONGITUDINAL CONNECTOR					
Inside connector made of metal for mechanical connection of linear carrier rails		7091 0001			
CONNECTOR		L-Connector	T-Connector	X-Connector	
Connection elements for the assembly of adjoining or intersecting carrier rails		7091 0002	7091 0003	7091 0004	
MOUNTING BRACKETS		Ceiling	Caddy	Steel cable	Chain
Metal bracket for ceiling mounting, with caddy clip for T-profile ceilings, for steel cable (order separately) and chain suspension (not included)		7090 0002	7090 0003	7090 0004	7090 0005
SUSPENSION SYSTEMS		1,250 mm	3,000 mm	6,000 mm	
Steel cable hanging set Ø 2.0 mm with cable loop, quick clamping sleeve and fastening clip		7094 0001	7094 0002	7094 0003	

# Luminaire inserts

Module length 1,124 mm

## COLOUR CODE

	830			840		
Luminaire luminous flux [lm]	3,200	4,000	6,000	3,200	4,000	6,000
System power [W]	Low	Medium	High	Low	Medium	High
	21.5	27	44.5	20	25.5	42

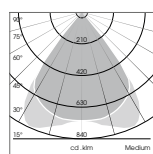


**NARROWBEAM**  
Narrow-beam lens optic for lighting from great heights of up to 12.00 metres

Standard	■ 7062 0701	7062 0703	7062 0705	7062 0801	7062 0803	7062 0805
	■ 7062 0401	7062 0403	7062 0405	7062 0501	7062 0503	7062 0505
	□ 7062 0101	7062 0103	7062 0105	7062 0201	7062 0203	7062 0205
DALI	■ 7062 0700	7062 0702	7062 0704	7062 0800	7062 0802	7062 0804
	■ 7062 0400	7062 0402	7062 0404	7062 0500	7062 0502	7062 0504
	□ 7062 0100	7062 0102	7062 0104	7062 0200	7062 0202	7062 0204

## COLOUR CODE

	830			840		
Luminaire luminous flux [lm]	3,200	4,000	6,000	3,200	4,000	6,000
System power [W]	Low	Medium	High	Low	Medium	High
	21.5	27	44.5	20	25.5	42

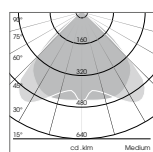


**MEDIUMBEAM**  
Medium-beam lens optic for general lighting from heights of up to 7.00 metres

Standard	■ 7061 0701	7061 0703	7061 0705	7061 0801	7061 0803	7061 0805
	■ 7061 0401	7061 0403	7061 0405	7061 0501	7061 0503	7061 0505
	□ 7061 0101	7061 0103	7061 0105	7061 0201	7061 0203	7061 0205
DALI	■ 7061 0700	7061 0702	7061 0704	7061 0800	7061 0802	7061 0804
	■ 7061 0400	7061 0402	7061 0404	7061 0500	7061 0502	7061 0504
	□ 7061 0100	7061 0102	7061 0104	7061 0200	7061 0202	7061 0204

## COLOUR CODE

	830			840		
Luminaire luminous flux [lm]	3,200	4,000	6,000	3,200	4,000	6,000
System power [W]	Low	Medium	High	Low	Medium	High
	21.5	27	44.5	20	25.5	42

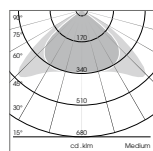


**WIDEBEAM**  
Wide-beam lens optic for general lighting from low installation heights of 3.00 to 5.00 metres

Standard	■ 7060 0701	7060 0703	7060 0705	7060 0801	7060 0803	7060 0805
	■ 7060 0401	7060 0403	7060 0405	7060 0501	7060 0503	7060 0505
	□ 7060 0101	7060 0103	7060 0105	7060 0201	7060 0203	7060 0205
DALI	■ 7060 0700	7060 0702	7060 0704	7060 0800	7060 0802	7060 0804
	■ 7060 0400	7060 0402	7060 0404	7060 0500	7060 0502	7060 0504
	□ 7060 0100	7060 0102	7060 0104	7060 0200	7060 0202	7060 0204

## COLOUR CODE

	830			840		
Luminaire luminous flux [lm]	3,200	4,000	6,000	3,200	4,000	6,000
System power [W]	Low	Medium	High	Low	Medium	High
	21.5	27	44.5	20	25.5	42

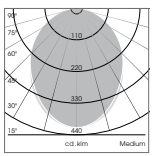


**XTRA WIDEBEAM**  
Extremely wide-beam lens optic for general lighting and for wide aisles and shelves

Standard	■ 7066 0701	7066 0703	7066 0705	7066 0801	7066 0803	7066 0805
	■ 7066 0401	7066 0403	7066 0405	7066 0501	7066 0503	7066 0505
	□ 7066 0101	7066 0103	7066 0105	7066 0201	7066 0203	7066 0205
DALI	■ 7066 0700	7066 0702	7066 0704	7066 0800	7066 0802	7066 0804
	■ 7066 0400	7066 0402	7066 0404	7066 0500	7066 0502	7066 0504
	□ 7066 0100	7066 0102	7066 0104	7066 0200	7066 0202	7066 0204

## COLOUR CODE

	830			840		
Luminaire luminous flux [lm]	3,200	4,000	6,000	3,200	4,000	6,000
System power [W]	Low	Medium	High	Low	Medium	High
	23.5	30	49	22.5	28.5	47

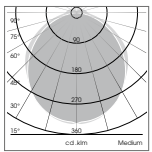


**SOFTBEAM**  
Very wide-beam opal optic for uniform illumination of the room

Standard	■ 7067 0701	7067 0703	7067 0705	7067 0801	7067 0803	7067 0805
	■ 7067 0401	7067 0403	7067 0405	7067 0501	7067 0503	7067 0505
	□ 7067 0101	7067 0103	7067 0105	7067 0201	7067 0203	7067 0205
DALI	■ 7067 0700	7067 0702	7067 0704	7067 0800	7067 0802	7067 0804
	■ 7067 0400	7067 0402	7067 0404	7067 0500	7067 0502	7067 0504
	□ 7067 0100	7067 0102	7067 0104	7067 0200	7067 0202	7067 0204

## COLOUR CODE

	830			840		
Luminaire luminous flux [lm]	3,200	4,000	6,000	3,200	4,000	6,000
System power [W]	Low	Medium	High	Low	Medium	High
	23.5	30	49	22.5	28.5	47

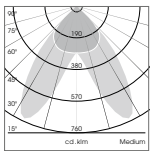


**SOFTBEAM+**  
Very wide-beam opal optic with indirect portion for illuminating the ceiling

Standard	■ 7068 0701	7068 0703	7068 0705	7068 0801	7068 0803	7068 0805
	■ 7068 0401	7068 0403	7068 0405	7068 0501	7068 0503	7068 0505
	□ 7068 0101	7068 0103	7068 0105	7068 0201	7068 0203	7068 0205
DALI	■ 7068 0700	7068 0702	7068 0704	7068 0800	7068 0802	7068 0804
	■ 7068 0400	7068 0402	7068 0404	7068 0500	7068 0502	7068 0504
	□ 7068 0100	7068 0102	7068 0104	7068 0200	7068 0202	7068 0204

## COLOUR CODE

	830			840		
Luminaire luminous flux [lm]	3,200	4,000	6,000	3,200	4,000	6,000
System power [W]	Low	Medium	High	Low	Medium	High
	23.5	30	49	22.5	28.5	47

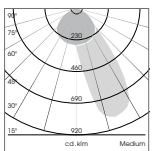


**BATWING 2x20°**  
Lens optic with double asymmetric emission characteristics for illuminating aisles

Standard	■ 7063 0701	7063 0703	7063 0705	7063 0801	7063 0803	7063 0805
	■ 7063 0401	7063 0403	7063 0405	7063 0501	7063 0503	7063 0505
	□ 7063 0101	7063 0103	7063 0105	7063 0201	7063 0203	7063 0205
DALI	■ 7063 0700	7063 0702	7063 0704	7063 0800	7063 0802	7063 0804
	■ 7063 0400	7063 0402	7063 0404	7063 0500	7063 0502	7063 0504
	□ 7063 0100	7063 0102	7063 0104	7063 0200	7063 0202	7063 0204

## COLOUR CODE

	830			840		
Luminaire luminous flux [lm]	3,200	4,000	6,000	3,200	4,000	6,000
System power [W]	Low	Medium	High	Low	Medium	High
	23.5	30	49	22.5	28.5	47



**HALF BATWING 1x30°**  
Optic with asymmetric emission characteristics for illuminating vertical surfaces

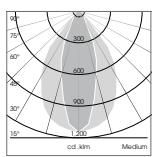
Standard	■ 7065 0701	7065 0703	7065 0705	7065 0801	7065 0803	7065 0805
	■ 7065 0401	7065 0403	7065 0405	7065 0501	7065 0503	7065 0505
	□ 7065 0101	7065 0103	7065 0105	7065 0201	7065 0203	7065 0205
DALI	■ 7065 0700	7065 0702	7065 0704	7065 0800	7065 0802	7065 0804
	■ 7065 0400	7065 0402	7065 0404	7065 0500	7065 0502	7065 0504
	□ 7065 0100	7065 0102	7065 0104	7065 0200	7065 0202	7065 0204

# Luminaire inserts

Module length 1,686 mm

## COLOUR CODE

	830			840		
Luminaire luminous flux [lm]	4,800	6,000	8,000	4,800	6,000	9,000
System power [W]	Low	Medium	High	Low	Medium	High
	32	40.5	66.5	30	38.5	63

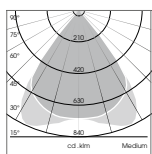


**NARROWBEAM**  
Narrow-beam lens optic for lighting from great heights of up to 12.00 metres

	830			840		
Standard	■ 7062 0707	7062 0709	7062 0711	7062 0807	7062 0809	7062 0811
	■ 7062 0407	7062 0409	7062 0411	7062 0507	7062 0509	7062 0511
	□ 7062 0107	7062 0109	7062 0111	7062 0207	7062 0209	7062 0211
DALI	■ 7062 0706	7062 0708	7062 0710	7062 0806	7062 0808	7062 0810
	■ 7062 0406	7062 0408	7062 0410	7062 0506	7062 0508	7062 0510
	□ 7062 0106	7062 0108	7062 0110	7062 0206	7062 0208	7062 0210

## COLOUR CODE

	830			840		
Luminaire luminous flux [lm]	4,800	6,000	9,000	4,800	6,000	9,000
System power [W]	Low	Medium	High	Low	Medium	High
	32	40.5	66.5	30	38.5	63

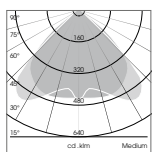


**MEDIUMBEAM**  
Medium-beam lens optic for general lighting from heights up to 7.00 metres

	830			840		
Standard	■ 7061 0707	7061 0709	7061 0711	7061 0807	7061 0809	7061 0811
	■ 7061 0407	7061 0409	7061 0411	7061 0507	7061 0509	7061 0511
	□ 7061 0107	7061 0109	7061 0111	7061 0207	7061 0209	7061 0211
DALI	■ 7061 0706	7061 0708	7061 0710	7061 0806	7061 0808	7061 0810
	■ 7061 0406	7061 0408	7061 0410	7061 0506	7061 0508	7061 0510
	□ 7061 0106	7061 0108	7061 0110	7061 0206	7061 0208	7061 0210

## COLOUR CODE

	830			840		
Luminaire luminous flux [lm]	4,800	6,000	9,000	4,800	6,000	9,000
System power [W]	Low	Medium	High	Low	Medium	High
	32	40.5	66.5	30	38.5	63

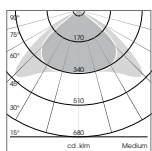


**WIDEBEAM**  
Wide-beam lens optic for general lighting from low installation heights of 3.00 to 5.00 metres

	830			840		
Standard	■ 7060 0707	7060 0709	7060 0711	7060 0807	7060 0809	7060 0811
	■ 7060 0407	7060 0409	7060 0411	7060 0507	7060 0509	7060 0511
	□ 7060 0107	7060 0109	7060 0111	7060 0207	7060 0209	7060 0211
DALI	■ 7060 0706	7060 0708	7060 0710	7060 0806	7060 0808	7060 0810
	■ 7060 0406	7060 0408	7060 0410	7060 0506	7060 0508	7060 0510
	□ 7060 0106	7060 0108	7060 0110	7060 0206	7060 0208	7060 0210

## COLOUR CODE

	830			840		
Luminaire luminous flux [lm]	4,800	6,000	9,000	4,800	6,000	9,000
System power [W]	Low	Medium	High	Low	Medium	High
	32	40.5	66.5	30	38.5	63

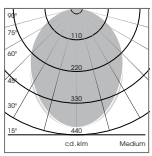


**XTRA WIDEBEAM**  
Extremely wide-beam lens optic for general lighting and for wide aisles and shelves

	830			840		
Standard	■ 7066 0707	7066 0709	7066 0711	7066 0807	7066 0809	7066 0811
	■ 7066 0407	7066 0409	7066 0411	7066 0507	7066 0509	7066 0511
	□ 7066 0107	7066 0109	7066 0111	7066 0207	7066 0209	7066 0211
DALI	■ 7066 0706	7066 0708	7066 0710	7066 0806	7066 0808	7066 0810
	■ 7066 0406	7066 0408	7066 0410	7066 0506	7066 0508	7066 0510
	□ 7066 0106	7066 0108	7066 0110	7066 0206	7066 0208	7066 0210

## COLOUR CODE

	830			840		
Luminaire luminous flux [lm]	4,800	6,000	8,000	4,800	6,000	9,000
System power [W]	Low	Medium	High	Low	Medium	High
	35	44.5	73.5	33.5	43	69.5

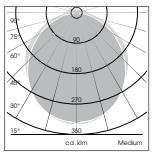


**SOFTBEAM**  
Very wide-beam opal optic for uniform illumination of the room

Standard	■ 7067 0707	7067 0709	7067 0711	7067 0807	7067 0809	7067 0811
	■ 7067 0407	7067 0409	7067 0411	7067 0507	7067 0509	7067 0511
	□ 7067 0107	7067 0109	7067 0111	7067 0207	7067 0209	7067 0211
DALI	■ 7067 0706	7067 0708	7067 0710	7067 0806	7067 0808	7067 0810
	■ 7067 0406	7067 0408	7067 0410	7067 0506	7067 0508	7067 0510
	□ 7067 0106	7067 0108	7067 0110	7067 0206	7067 0208	7067 0210

## COLOUR CODE

	830			840		
Luminaire luminous flux [lm]	4,800	6,000	8,000	4,800	6,000	9,000
System power [W]	Low	Medium	High	Low	Medium	High
	35	44.5	73.5	33.5	43	69.5

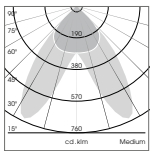


**SOFTBEAM+**  
Very wide-beam opal optic with indirect portion for illuminating the ceiling

Standard	■ 7068 0707	7068 0709	7068 0711	7068 0807	7068 0809	7068 0811
	■ 7068 0407	7068 0409	7068 0411	7068 0507	7068 0509	7068 0511
	□ 7068 0107	7068 0109	7068 0111	7068 0207	7068 0209	7068 0211
DALI	■ 7068 0706	7068 0708	7068 0710	7068 0806	7068 0808	7068 0810
	■ 7068 0406	7068 0408	7068 0410	7068 0506	7068 0508	7068 0510
	□ 7068 0106	7068 0108	7068 0110	7068 0206	7068 0208	7068 0210

## COLOUR CODE

	830			840		
Luminaire luminous flux [lm]	4,800	6,000	9,000	4,800	6,000	9,000
System power [W]	Low	Medium	High	Low	Medium	High
	35	44.5	73.5	33.5	43	69.5

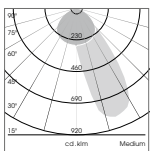


**BATWING 2x20°**  
Lens optic with double asymmetric emission characteristics for illuminating aisles

Standard	■ 7063 0707	7063 0709	7063 0711	7063 0807	7063 0809	7063 0811
	■ 7063 0407	7063 0409	7063 0411	7063 0507	7063 0509	7063 0511
	□ 7063 0107	7063 0109	7063 0111	7063 0207	7063 0209	7063 0211
DALI	■ 7063 0706	7063 0708	7063 0710	7063 0806	7063 0808	7063 0810
	■ 7063 0406	7063 0408	7063 0410	7063 0506	7063 0508	7063 0510
	□ 7063 0106	7063 0108	7063 0110	7063 0206	7063 0208	7063 0210

## COLOUR CODE

	830			840		
Luminaire luminous flux [lm]	4,800	6,000	9,000	4,800	6,000	9,000
System power [W]	Low	Medium	High	Low	Medium	High
	35	44.5	73.5	33.5	43	69.5

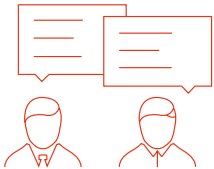


**HALF BATWING 1x30°**  
Optic with asymmetric emission characteristics for illuminating vertical surfaces

Standard	■ 7065 0707	7065 0709	7065 0711	7065 0807	7065 0809	7065 0811
	■ 7065 0407	7065 0409	7065 0411	7065 0507	7065 0509	7065 0511
	□ 7065 0107	7065 0109	7065 0111	7065 0207	7065 0209	7065 0211
DALI	■ 7065 0706	7065 0708	7065 0710	7065 0806	7065 0808	7065 0810
	■ 7065 0406	7065 0408	7065 0410	7065 0506	7065 0508	7065 0510
	□ 7065 0106	7065 0108	7065 0110	7065 0206	7065 0208	7065 0210



# BÄRO – Your lighting partner. Right from the start.



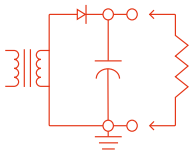
> **ADVICE**  
Discover the potential.

A fundamental aspect of our advice is to convey to all those involved in the project the huge potential and the many nuanced possibilities of expression offered by the medium light today thanks to LED technology. Talk to our lighting consultants and find out about the impact that BÄRO products can have in your store – not just in view of effectiveness and efficiency, but also and especially in terms of the emotionality of light.



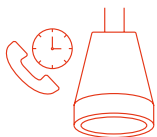
> **PLANNING**  
Light that suits you.

Light can be designed in many different qualities and dimensions. Sophisticated light planning not only supports the dramaturgy of the shopping experience; it also allows the lighting to be perfectly tailored to the different visual tasks and product groups. We are committed to finding a customised, expressive light balance for every concept – through the interplay of light distribution and light channelling, light intensities and light colours.



> **INSTALLATION**  
On site together.

Careful and professional installation is just as important as effective and creative lighting planning. BÄRO supports you in the installation and alignment of luminaires on site – so that your customised lighting concept rapidly takes shape and unforeseen issues are quickly resolved. In this way you can be sure that the lighting is perfectly focused on the room and the products.



> **SUPPORT**  
Long-term cooperation.

Our products boast long-lasting quality and functionality. Nonetheless, our service does not end when your lighting system is put into operation. BÄRO is available to answer your questions and provide services even after completion of the project.



> **LEASING**  
Efficient lighting.  
Financed effectively.

Customised financing for a customised lighting concept. Whether you are a retailer or a retail brand, we will be pleased to advise you on a leasing concept that suits your specific needs. Together we will draw up a contract that caters to your wishes and the needs of your company. Contact us. We're pleased to assist you.

> **CONTACT**

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