

BÄRO

Retail
Lighting

INTARA SX

Light quality in
new dimensions





Intara SX

- S.06 **SX product features**
Modularity, flexibility, variability
- S.14 **SX lighting technology**
Directional spot, downlight, wallwasher
Patented reflector technology
Unique light channelling
BÄRO light spectrums and power ratings
- S.26 **SX product overview**
Product numbers: luminaires, drivers, accessories
- S.30 **Service**
Your lighting partner. Right from the start.
Publishing details



INTARA SX

recessed luminaires

COMPACT AND POWERFUL CEILING LUMINAIRES.

The new Intara SX boasts innovative functions and design. With its minimal dimensions it offers maximum flexibility.

It features patented precision optics for precise light distributions, optimum glare control for efficient visual comfort, modern driver technologies for sophisticated and comfortable light management and LEDs with spectrums close to natural light.

Thanks to its numerous innovative features, Intara SX is the ideal ceiling-integrated instrument for shop lighting, but also for lighting solutions in restaurants, hotels and many other architectural sectors.

SX PRODUCT FEATURES



Directional spot

3 WATTAGES
7 W (150 mA)
15 W (400 mA)
23 W (600 mA)

5 LIGHT COLOURS
927
930
935
940
BeNature

4 BEAM ANGLES
Flood 40°
WideFlood 60°
Downlight 60°
WallWash

3 CONTROLS
On/Off
Casambi
DALI



Downlight

EFFICIENCIES
Luminaire luminous fluxes: up to 1,760 lm
Luminous efficacy: up to 83 lm/W



WallWash

ACCESSORIES
Feed-through wiring set
Protective cover for the light exit opening
Concrete installation housing



Intara SX Directional spot

HIGH STANDARDS, BRILLIANT SOLUTION.

Intara SX directional spots are fitted with either a 40° flood or a 60° WideFlood reflector. The slightly protruding reflector insert and the large rotation and adjustment angle enable simple alignment of the luminaire.

Intara SX

Directional spot

COLOUR CODE	927	930	935	940
Luminaire luminous flux [lm]	1.500	1.530	1.620	1.660
System power [W]	23	23	23	23

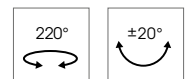
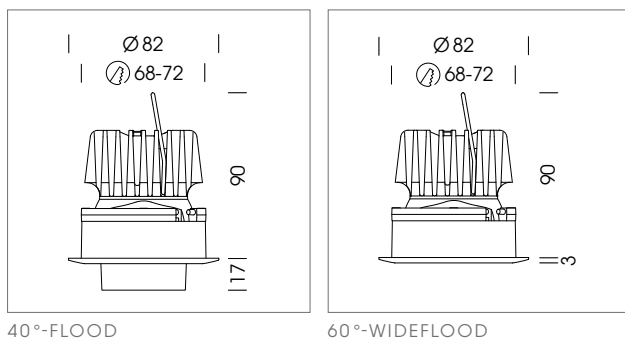
COLOUR SPECTRUM	BeNature
Luminaire luminous flux [lm]	670
System power [W]	23

- The maximum system power and the resulting luminaire luminous fluxes for the reflector Flood 40° are given.
- Available wattages: 7 W, 15 W, 23 W (On/Off, Casambi, constant current / DALI)
- All data are typical values. System features may change with product improvements due to technical advances.



INTARA SX 40°-FLOOD REFLECTOR

Recessed directional spot with LED, rated lamp lifetime LED L80/B10 >50,000 h, colour rendering index CRI >90, chromaticity point tolerance 2 SDCM (initial), metallised plastic reflector, microfaceted, patented free-form optics with clear and precise light distribution pattern, cooling element die-cast aluminium, anodised red, die-cast aluminium mounting ring, powder coated, pivot angle 220°, adjustment angle +/- 20°, clamping springs for ceiling mounting, including fixed driver unit, camera compatible, up to 2.5KV interference resistance, protection category IP 20, protection class III, weight 0.5 kg



The luminaire luminous flux values vary in a tolerance range of ± 10%. Further information and light distribution curves can be found from page 14 onwards.

Intara SX Downlight

GLARE-FREE VISUAL COMFORT.

The special properties of the reflector, the minimal reflector opening of 40mm and the recessed position of the light source combine to produce an excellent UGR value of < 19 for the downlight, ensuring glare-free workplace illumination in conformity with standards.



Intara SX

Downlight

COLOUR CODE	927	930	935	940
Luminaire luminous flux [lm]	1.590	1.620	1.730	1.760
System power [W]	23	23	23	23

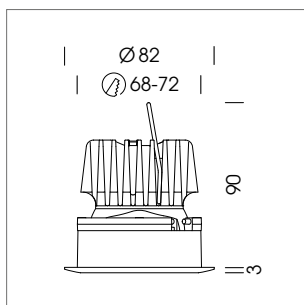
COLOUR SPECTRUM	BeNature
Luminaire luminous flux [lm]	710
System power [W]	23

- The maximum system power and the resulting luminaire luminous fluxes are given.
- Available wattages: 7 W, 15 W, 23 W (On/Off, Casambi, constant current / DALI)
- All data are typical values. System features may change with product improvements due to technical advances.



INTARA SX DOWNLIGHT

Recessed downlight with LED, rated lamp lifetime LED L80/B10 >50,000 h, colour rendering index CRI >90, chromaticity point tolerance 2 SDCM (initial), metallised plastic reflector, microfaceted, patented free-form optics with clear and precise light distribution pattern, reflector trim designed as shadow gap, polycarbonate (PC), high-gloss black, cooling element die-cast aluminium, anodised red, die-cast aluminium mounting ring, powder coated, clamping springs for ceiling mounting, including fixed driver unit, camera compatible, up to 2. KV interference resistance, protection category IP 20, protection class III, weight 0.5 kg



The luminaire luminous flux values vary in a tolerance range of ± 10%. Further information and light distribution curves can be found from page 14 onwards.



Intara SX Wallwasher

2 IN 1 – UNIQUE DUAL FUNCTION.

Thanks to its special geometry, the WallWash reflector fulfils two functions at once – ceiling-flush, homogeneous illumination of the vertical walls and illumination of the horizontal ceiling without the luminaire protruding from the ceiling.



Intara SX

WALLWASHER

COLOUR CODE	927	930	935	940
Luminaire luminous flux [lm]	1.590	1.620	1.730	1.760
System power [W]	23	23	23	23

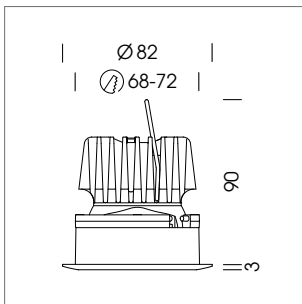
COLOUR SPECTRUM	BeNature
Luminaire luminous flux [lm]	710
System power [W]	23

- The maximum system power and the resulting luminaire luminous fluxes are given.
- Available wattages: 7 W, 15 W, 23 W (On/Off, Casambi, constant current / DALI)
- All data are typical values. System features may change with product improvements due to technical advances.



INTARA SX WALLWASH REFLECTOR

Recessed wallwasher with LED, rated lamp lifetime LED L80/B10 >50,000 h, colour rendering index CRI >90, chromaticity point tolerance 2 SDCM (initial), metallised plastic reflector, microfaceted, patented free-form optics with asymmetric light distribution pattern, reflector trim designed as a shadow gap, polycarbonate (PC), high-gloss black, cooling element die-cast aluminium, anodised red, die-cast aluminium mounting ring, powder coated, pivot angle 120°, clamping springs for ceiling mounting, including fixed driver unit, camera compatible, up to 2.5KV interference resistance, protection category IP20, protection class III, weight 0.5 kg



The luminaire luminous flux values vary in a tolerance range of ± 10%. Further information and light distribution curves can be found from page 14 onwards.



SX lighting technology

UNCOMPROMISING QUALITY ENGINEERING.

The lighting technology of the SX series is based on developments by the renowned Bartenbach light laboratory. The cumulus-shaped arrangement of the free-form surfaces produces an extremely homogeneous light cone.

There is multiple overlay of the beam of light. Highly specular micro-facets reduce scattered light to a minimum.

The result: pure light!



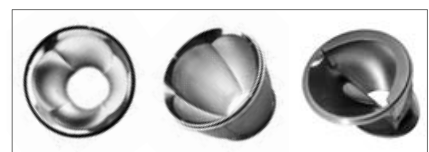
Patented reflector technology

MULTIFACETED IN EVERY DETAIL.

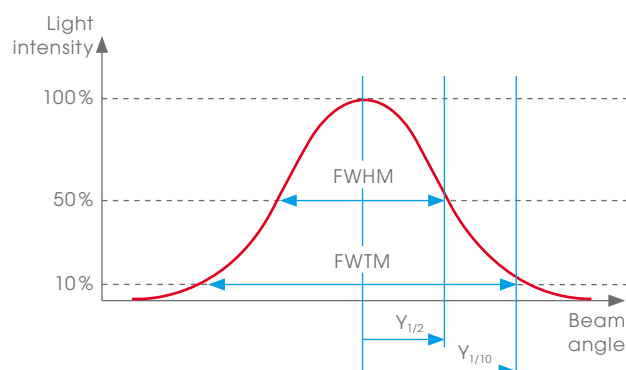
The precise light channelling of the miniaturised RMJ reflectors – developed by the renowned Bartenbach planning office – opens up endless possible applications and produces brilliant light in offices and salesrooms as well as creating emotional lighting atmospheres in cafés, restaurants and hotels.

CONVINCING ARGUMENTS

- Excellent glare control
- Homogeneous und structure-free light cone
- Light projection flush with the ceiling
- Highly efficient light distributions
- No stray light
- Precise cutoff
- Top surface quality
- Low luminances



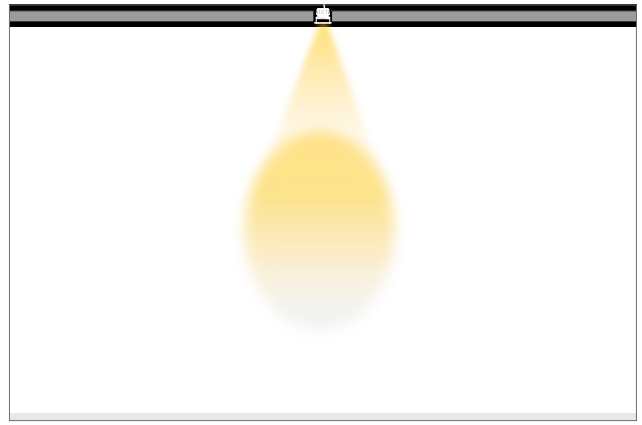
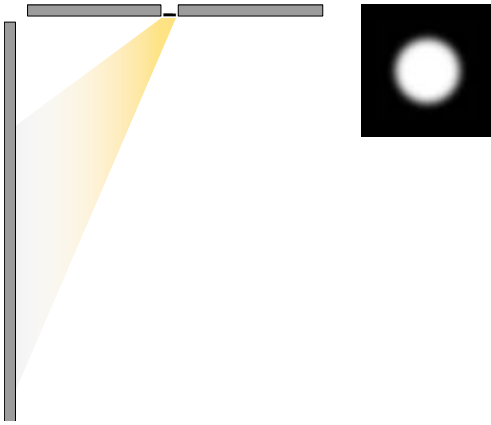
CLEARLY DEFINED BEAM ANGLE



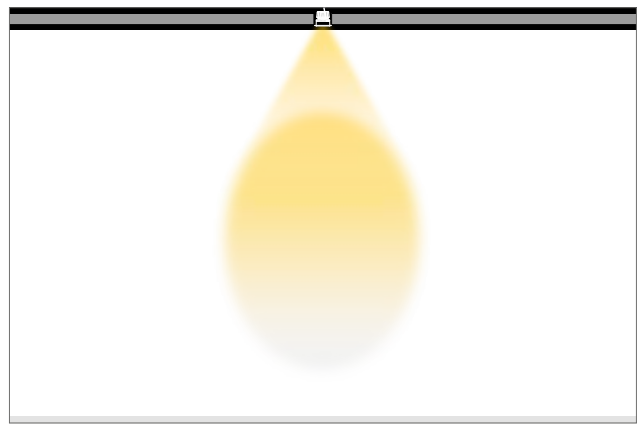
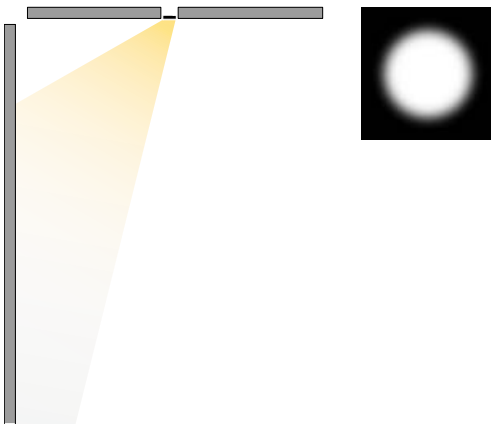
FWHM:
Full width at half maximum (beam angle)
FWTM:
Full width at tenth maximum (field angle)

Source: Bartenbach

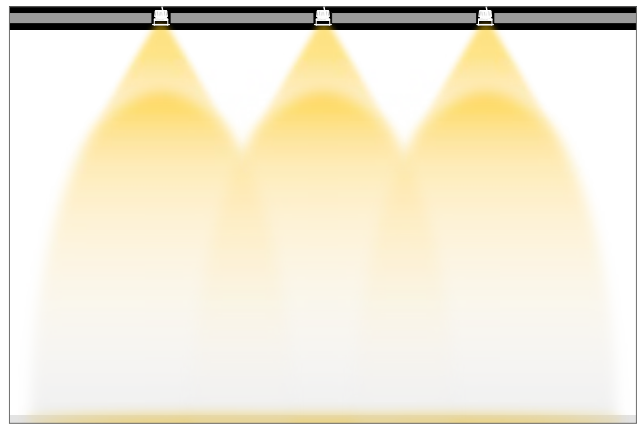
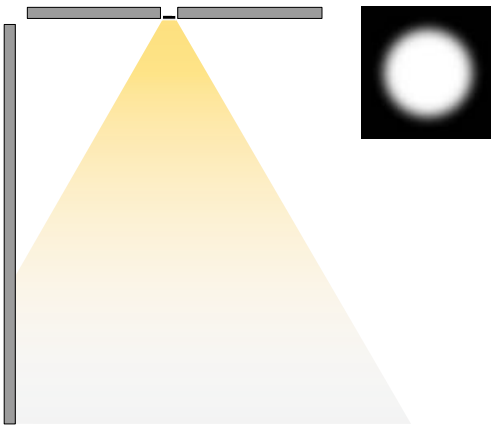
REFLECTOR FLOOD



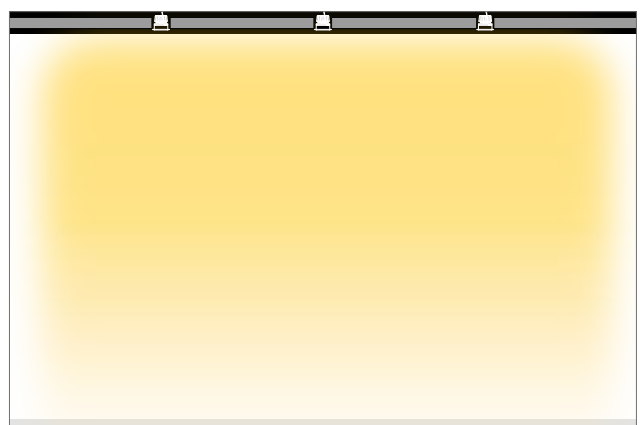
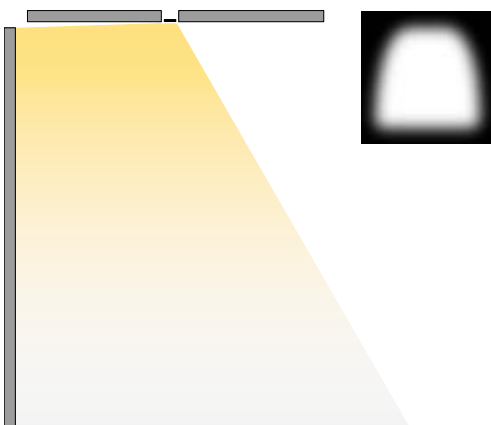
REFLECTOR WIDEFLOOD



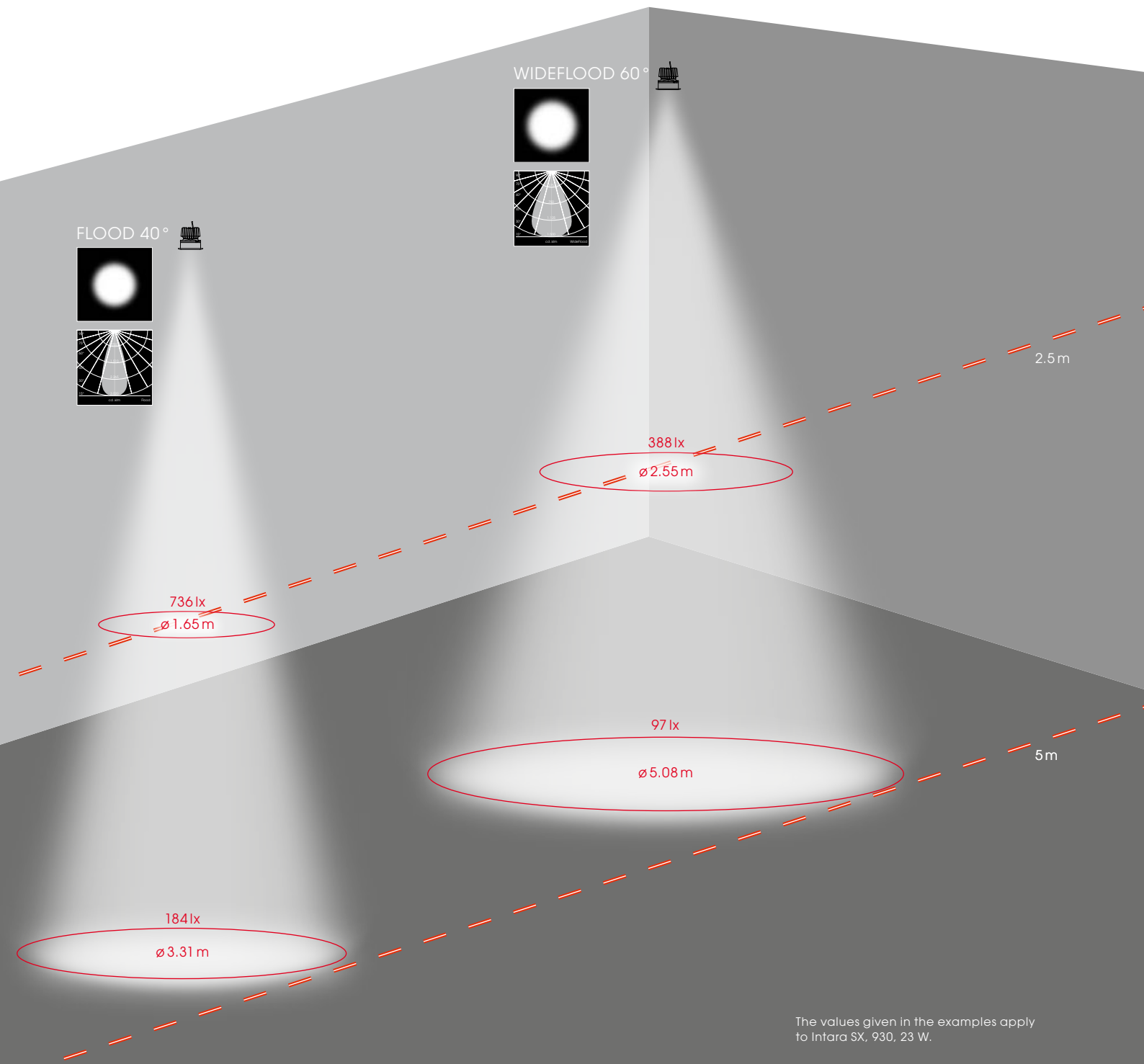
REFLECTOR DOWNLIGHT



REFLECTOR WALLWASH



Unique light channelling



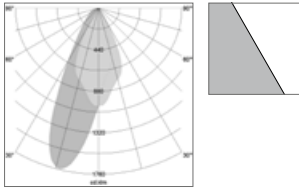
The beam angle defines the diameter of the light cone. With a rotation-symmetrical reflector the diameter of the light cone increases proportionally with the distance, while the illuminance decreases with the square of the distance.

Vertical light distribution

WALLWASH REFLECTOR

LIGHT SPECTRUM

	927	930	935	940	Nat
System power [W]	23	23	23	23	23
Luminaire luminous flux [lm]	1,590	1,620	1,730	1,760	710



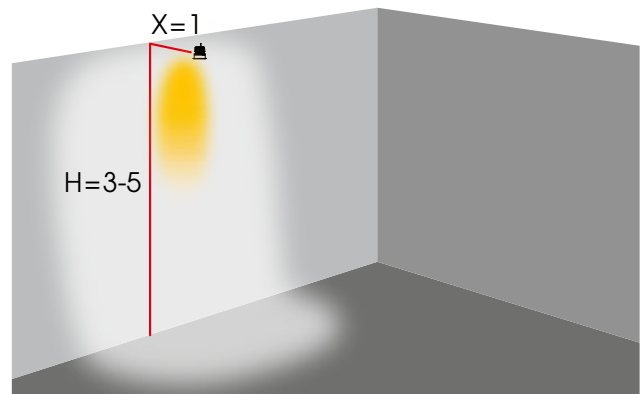
Number of luminaires	5
Distance to illuminated surface [m]	1.00
Distance between luminaires [m]	1.25
Mounting height [m]	3.00

92	96	96	92
157	165	164	157
156	167	166	156
145	155	155	145
128	138	138	128

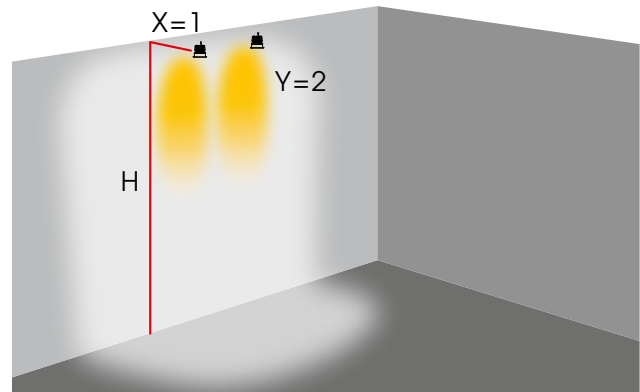
935 . 23 W . 1,730 lm . 75 lm/W

PROPERTIES

- Light projection flush with the ceiling
- Homogeneous illumination of the entire wall surface
- Soft transitions in lateral beam direction
- No visible edge
- Wide luminaire spacings possible
- Perfect visual conditions



A ratio of 3:1 to 5:1 between the height of the wall and the distance of the luminaire from the wall (H/X) is recommended to illuminate a wall or vertical surface very uniformly.



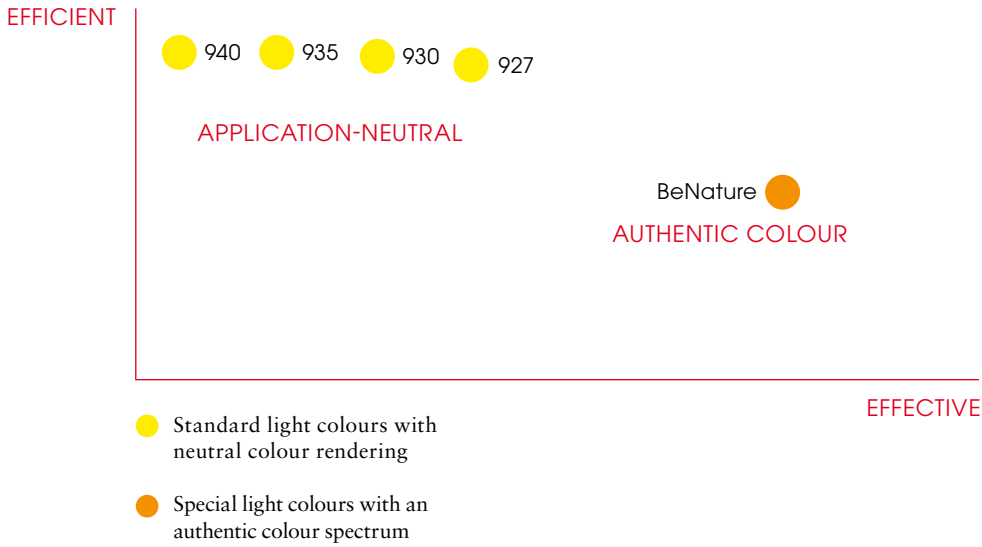
The distance between the luminaires must be less than twice the distance from the wall to achieve an appropriate overlap of light and ensure excellent homogeneity.

We believe that there is a difference between lighting and light. And that light has the power to touch people, to inspire them and to activate them. With this conviction – and decades of experience – we develop unique BÄRO special light colours.

This means that there is not one light for everything. But precisely the right light for every individual requirement – so that every product is shown in the best light.

BÄRO. *The Colour of Light.*

Light spectrums and power ratings



The selection of the right light spectrum is always a balancing act between maximum efficiency and optimum colour effect.

OVERVIEW OF LUMINAIRE LUMINOUS FLUXES

LUMEN (LM)	0	1,000	2,000	3,000
927		lm	lm	
		440	1,590	
930		lm	lm	
		450	1,620	
935		lm	lm	
		480	1,730	
940		lm	lm	
		490	1,760	
BeNature	lm	lm		
	240	710		

927

Colour code

The warm white LED spectrum of the standard light colour is ideal for illuminating goods and product types with warm colours and creating a harmonious atmosphere. The very good colour rendering gives the surfaces a high-quality appearance and even the smallest colour nuances are clearly apparent.

REFLECTORS

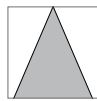
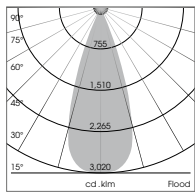
WATTAGES

7W

15W

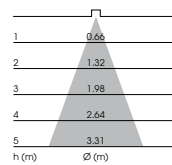
23W

FLOOD



Luminaire luminous flux [lm]
Luminous efficacy [lm/W]

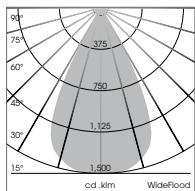
Illuminance [lx]



Wattage	7W	15W	23W
Luminaire luminous flux [lm]	440	1,070	1,500
Luminous efficacy [lm/W]	63	71	65

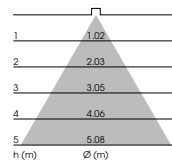
Height (m)	7W	15W	23W
1	1,322	3,216	4,508
2	331	804	1,127
3	147	357	501
4	83	201	282
5	53	129	180

WIDEFLOOD



Luminaire luminous flux [lm]
Luminous efficacy [lm/W]

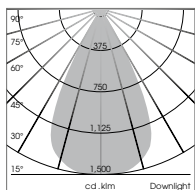
Illuminance [lx]



Wattage	7W	15W	23W
Luminaire luminous flux [lm]	470	1,130	1,590
Luminous efficacy [lm/W]	67	75	69

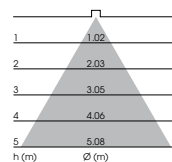
Height (m)	7W	15W	23W
1	704	1,693	2,382
2	176	423	595
3	78	188	265
4	44	106	149
5	28	68	95

DOWNLIGHT



Luminaire luminous flux [lm]
Luminous efficacy [lm/W]

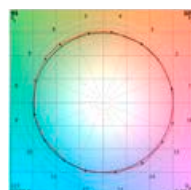
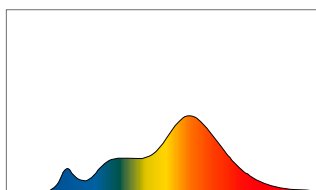
Illuminance [lx]



Wattage	7W	15W	23W
Luminaire luminous flux [lm]	470	1,130	1,590
Luminous efficacy [lm/W]	67	75	69

Height (m)	7W	15W	23W
1	704	1,693	2,382
2	176	423	595
3	78	188	265
4	44	106	149
5	28	68	95

CCT (K):	2,700
CRI >	92
R9:	47
TM-30 (RF/RG):	92/99



For more technical details about the individual luminaires, please see our datasheets available at www.baero.com. The luminaire luminous flux figures vary in a tolerance range of $\pm 10\%$. All data are typical values. System features may change if product improvements are made due to technical advances. Errors excepted.

930

Colour code

The warm white LED spectrum of the standard light colour is primarily used for efficient lighting when consistent good colour rendering of the colours is desired for all objects illuminated.

REFLECTORS

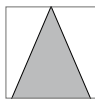
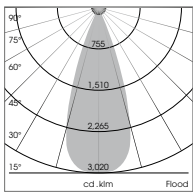
WATTAGES

7W

15W

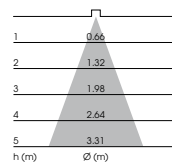
23W

FLOOD



Luminaire luminous flux [lm]
Luminous efficacy [lm/W]

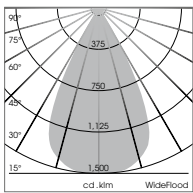
Illuminance [lx]



450	1,090	1,530
64	73	67

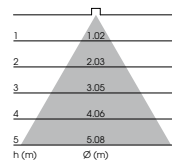
1,352	3,276	4,598
338	819	1,150
150	364	511
85	205	287
54	131	184

WIDEFLOOD



Luminaire luminous flux [lm]
Luminous efficacy [lm/W]

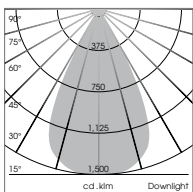
Illuminance [lx]



480	1,160	1,620
69	77	70

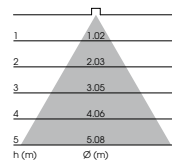
719	1,737	2,426
180	434	607
80	193	270
45	109	152
29	69	97

DOWNLIGHT



Luminaire luminous flux [lm]
Luminous efficacy [lm/W]

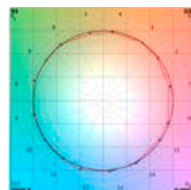
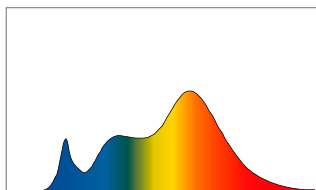
Illuminance [lx]



480	1,160	1,620
69	77	70

719	1,737	2,426
180	434	607
80	193	270
45	109	152
29	69	97

CCT (K):	3,000
CRI >	94
R9:	62
TM-30 (RF/RG):	93/100



For more technical details about the individual luminaires, please see our datasheets available at www.baero.com. The luminaire luminous flux figures vary in a tolerance range of ± 10%. All data are typical values. System features may change if product improvements are made due to technical advances. Errors excepted.

935

Colour code

The LED spectrum of the standard light colour is between neutral white and warm white and is suitable for use wherever the focus is on efficiently showcasing products and emphasising their fresh colours or creating a special atmosphere.

REFLECTORS

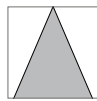
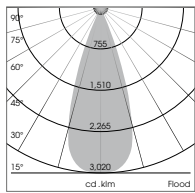
WATTAGES

7W

15W

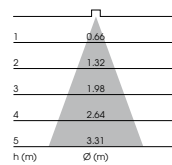
23W

FLOOD



Luminaire luminous flux [lm]
Luminous efficacy [lm/W]

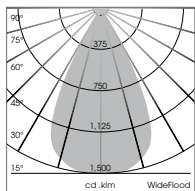
Illuminance [lx]



Wattage	7W	15W	23W
Luminaire luminous flux [lm]	480	1,160	1,620
Luminous efficacy [lm/W]	69	77	70

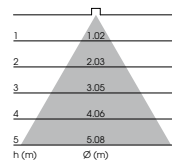
Height (m)	7W	15W	23W
1	1,443	3,486	4,869
2	361	872	1,217
3	160	387	541
4	90	218	304
5	58	139	195

WIDEFLOOD



Luminaire luminous flux [lm]
Luminous efficacy [lm/W]

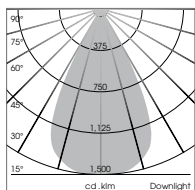
Illuminance [lx]



Wattage	7W	15W	23W
Luminaire luminous flux [lm]	510	1,230	1,730
Luminous efficacy [lm/W]	73	82	75

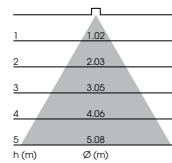
Height (m)	7W	15W	23W
1	764	1,842	2,591
2	191	461	648
3	85	205	288
4	48	115	162
5	31	74	104

DOWNLIGHT



Luminaire luminous flux [lm]
Luminous efficacy [lm/W]

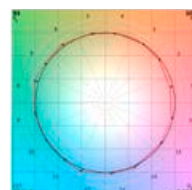
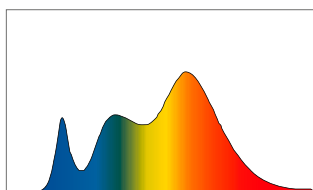
Illuminance [lx]



Wattage	7W	15W	23W
Luminaire luminous flux [lm]	510	1,230	1,730
Luminous efficacy [lm/W]	73	82	75

Height (m)	7W	15W	23W
1	764	1,842	2,591
2	191	461	648
3	85	205	288
4	48	115	162
5	31	74	104

CCT (K):	3,300
CRI >	94
R9:	57
TM-30 (RF/RG):	93/102



For more technical details about the individual luminaires, please see our datasheets available at www.baero.com. The luminaire luminous flux figures vary in a tolerance range of $\pm 10\%$. All data are typical values. System features may change if product improvements are made due to technical advances. Errors excepted.

940

Colour code

As a standard light colour the neutral white LED spectrum is suitable for the efficient illumination of clear body colours or to create a cooler spatial impression.

REFLECTORS

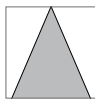
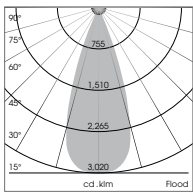
WATTAGES

7W

15W

23W

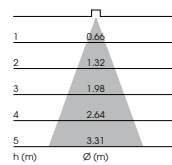
FLOOD



Luminaire luminous flux [lm]
Luminous efficacy [lm/W]

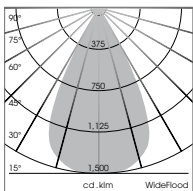
7W	15W	23W
490	1,180	1,660
70	79	72

Illuminance [lx]



7W	15W	23W
1,473	3,546	4,989
368	887	1,247
164	394	554
92	222	312
59	142	200

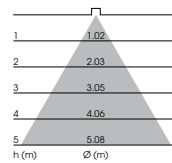
WIDEFLOOD



Luminaire luminous flux [lm]
Luminous efficacy [lm/W]

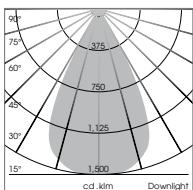
7W	15W	23W
520	1,250	1,760
74	83	77

Illuminance [lx]



7W	15W	23W
779	1,872	2,636
195	468	659
87	208	293
49	117	165
31	75	105

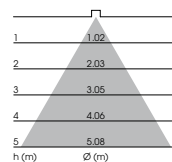
DOWNLIGHT



Luminaire luminous flux [lm]
Luminous efficacy [lm/W]

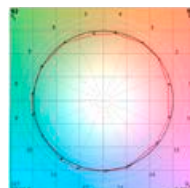
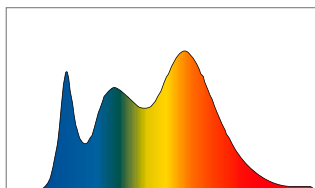
7W	15W	23W
520	1,250	1,760
74	83	77

Illuminance [lx]



7W	15W	23W
779	1,872	2,636
195	468	659
87	208	293
49	117	165
31	75	105

CCT (K):	3,800
CRI >	93
R9:	61
TM-30 (RF/RG):	92/99



For more technical details about the individual luminaires, please see our datasheets available at www.baero.com. The luminaire luminous flux figures vary in a tolerance range of ± 10%. All data are typical values. System features may change if product improvements are made due to technical advances. Errors excepted.

BeNature

Colour spectrum

BeNature is an innovative, cross-application light colour with a correlated colour temperature of 3.000 K, i.e. in the warm white spectrum. The colour rendering index Ra is an excellent 97 which provides for extremely authentic colour rendering and a natural room atmosphere that promotes the well-being of the people there.

REFLECTORS

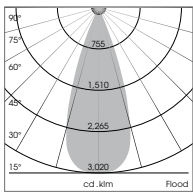
WATTAGES

7W

15W

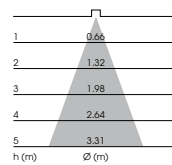
23W

FLOOD



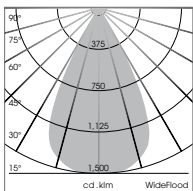
Luminaire luminous flux [lm]
Luminous efficacy [lm/W]

Illuminance [lx]



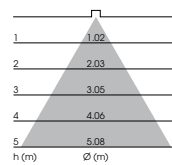
	7W	15W	23W
Luminaire luminous flux [lm]	240	530	670
Luminous efficacy [lm/W]	34	35	29
Illuminance [lx]			
1	677	1,496	1,891
2	169	374	473
3	75	166	210
4	42	94	118
5	27	60	76

WIDEFLOOD



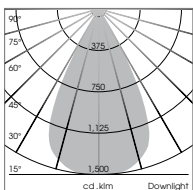
Luminaire luminous flux [lm]
Luminous efficacy [lm/W]

Illuminance [lx]



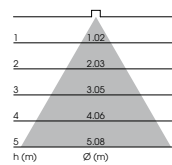
	7W	15W	23W
Luminaire luminous flux [lm]	250	560	710
Luminous efficacy [lm/W]	36	37	31
Illuminance [lx]			
1	376	843	1,069
2	94	211	267
3	42	94	119
4	24	53	67
5	15	34	43

DOWNLIGHT



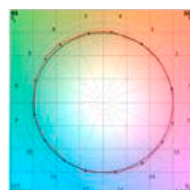
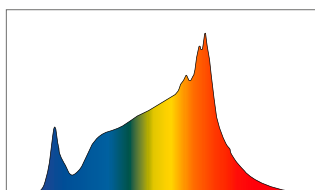
Luminaire luminous flux [lm]
Luminous efficacy [lm/W]

Illuminance [lx]



	7W	15W	23W
Luminaire luminous flux [lm]	250	560	710
Luminous efficacy [lm/W]	36	37	31
Illuminance [lx]			
1	376	843	1,069
2	94	211	267
3	42	94	119
4	24	53	67
5	15	34	43

CCT (K):	3,000
CRI >	97
R9:	90
TM-30 (RF/RG):	95/105



For more technical details about the individual luminaires, please see our datasheets available at www.baero.com. The luminaire luminous flux figures vary in a tolerance range of ± 10%. All data are typical values. System features may change if product improvements are made due to technical advances. Errors excepted.

BeNature – the new naturalness of artificial light.

BeNature is ideal for use wherever excellent colour vision with clear colour differentiation is desired or even essential, where the surroundings are colourful or decorations and collections change in different colour combinations depending on the season.

Lighting concepts that combine diffuse general lighting with accent lighting or that aim to create a natural lighting atmosphere on account of a lack of daylight also benefit hugely from BeNature.

Intara SX

On/Off

REFLECTOR	COLOUR	927	930	935	940	BENATURE
7 W						
Flood 40°	■	5164 0001	5164 0002	5164 0003	5164 0004	5164 0005
	□	5164 0011	5164 0012	5164 0013	5164 0014	5164 0015
WideFlood 60°	■	5175 0001	5175 0002	5175 0003	5175 0004	5175 0005
	□	5175 0011	5175 0012	5175 0013	5175 0014	5175 0015
Downlight 60°	■	5165 0001	5165 0002	5165 0003	5165 0004	5165 0005
	□	5165 0011	5165 0012	5165 0013	5165 0014	5165 0015
WallWash	■	5166 0001	5166 0002	5166 0003	5166 0004	5166 0005
	□	5166 0011	5166 0012	5166 0013	5166 0014	5166 0015
15 W						
Flood 40°	■	5164 0016	5164 0017	5164 0018	5164 0019	5164 0020
	□	5164 0026	5164 0027	5164 0028	5164 0029	5164 0030
WideFlood 60°	■	5175 0016	5175 0017	5175 0018	5175 0019	5175 0020
	□	5175 0026	5175 0027	5175 0028	5175 0029	5175 0030
Downlight 60°	■	5165 0016	5165 0017	5165 0018	5165 0019	5165 0020
	□	5165 0026	5165 0027	5165 0028	5165 0029	5165 0030
WallWash	■	5166 0016	5166 0017	5166 0018	5166 0019	5166 0020
	□	5166 0026	5166 0027	5166 0028	5166 0029	5166 0030
23 W						
Flood 40°	■	5164 0031	5164 0032	5164 0033	5164 0034	5164 0035
	□	5164 0041	5164 0042	5164 0043	5164 0044	5164 0045
WideFlood 60°	■	5175 0031	5175 0032	5175 0033	5175 0034	5175 0035
	□	5175 0041	5175 0042	5175 0043	5175 0044	5175 0045
Downlight 60°	■	5165 0031	5165 0032	5165 0033	5165 0034	5165 0035
	□	5165 0041	5165 0042	5165 0043	5165 0044	5165 0045
WallWash	■	5166 0031	5166 0032	5166 0033	5166 0034	5166 0035
	□	5166 0041	5166 0042	5166 0043	5166 0044	5166 0045

Intara SX

Casambi

REFLECTOR	COLOUR	927	930	935	940	BENATURE
7 W						
Flood 40°	■	5168 0001	5168 0002	5168 0003	5168 0004	5168 0005
	□	5168 0011	5168 0012	5168 0013	5168 0014	5168 0015
WideFlood 60°	■	5176 0001	5176 0002	5176 0003	5176 0004	5176 0005
	□	5176 0011	5176 0012	5176 0013	5176 0014	5176 0015
Downlight 60°	■	5169 0001	5169 0002	5169 0003	5169 0004	5169 0005
	□	5169 0011	5169 0012	5169 0013	5169 0014	5169 0015
WallWash	■	5170 0001	5170 0002	5170 0003	5170 0004	5170 0005
	□	5170 0011	5170 0012	5170 0013	5170 0014	5170 0015
15 W						
Flood 40°	■	5168 0016	5168 0017	5168 0018	5168 0019	5168 0020
	□	5168 0026	5168 0027	5168 0028	5168 0029	5168 0030
WideFlood 60°	■	5176 0016	5176 0017	5176 0018	5176 0019	5176 0020
	□	5176 0026	5176 0027	5176 0028	5176 0029	5176 0030
Downlight 60°	■	5169 0016	5169 0017	5169 0018	5169 0019	5169 0020
	□	5169 0026	5169 0027	5169 0028	5169 0029	5169 0030
WallWash	■	5170 0016	5170 0017	5170 0018	5170 0019	5170 0020
	□	5170 0026	5170 0027	5170 0028	5170 0029	5170 0030
23 W						
Flood 40°	■	5168 0031	5168 0032	5168 0033	5168 0034	5168 0035
	□	5168 0041	5168 0042	5168 0043	5168 0044	5168 0045
WideFlood 60°	■	5176 0031	5176 0032	5176 0033	5176 0034	5176 0035
	□	5176 0041	5176 0042	5176 0043	5176 0044	5176 0045
Downlight 60°	■	5169 0031	5169 0032	5169 0033	5169 0034	5169 0035
	□	5169 0041	5169 0042	5169 0043	5169 0044	5169 0045
WallWash	■	5170 0031	5170 0032	5170 0033	5170 0034	5170 0035
	□	5170 0041	5170 0042	5170 0043	5170 0044	5170 0045

Intara SX

DALI

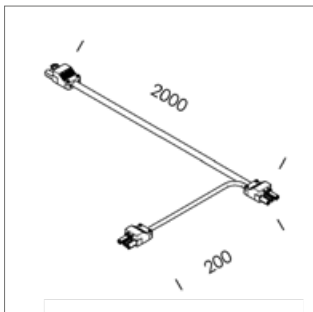
REFLECTOR	COLOUR	927	930	935	940	BENATURE
7 W						
Flood 40°	■	5172 0001	5172 0002	5172 0003	5172 0004	5172 0005
	□	5172 0011	5172 0012	5172 0013	5172 0014	5172 0015
WideFlood 60°	■	5177 0001	5177 0002	5177 0003	5177 0004	5177 0005
	□	5177 0011	5177 0012	5177 0013	5177 0014	5177 0015
Downlight 60°	■	5173 0001	5173 0002	5173 0003	5173 0004	5173 0005
	□	5173 0011	5173 0012	5173 0013	5173 0014	5173 0015
WallWash	■	5174 0001	5174 0002	5174 0003	5174 0004	5174 0005
	□	5174 0011	5174 0012	5174 0013	5174 0014	5174 0015
15 W						
Flood 40°	■	5172 0016	5172 0017	5172 0018	5172 0019	5172 0020
	□	5172 0026	5172 0027	5172 0028	5172 0029	5172 0030
WideFlood 60°	■	5177 0016	5177 0017	5177 0018	5177 0019	5177 0020
	□	5177 0026	5177 0027	5177 0028	5177 0029	5177 0030
Downlight 60°	■	5173 0016	5173 0017	5173 0018	5173 0019	5173 0020
	□	5173 0026	5173 0027	5173 0028	5173 0029	5173 0030
WallWash	■	5174 0016	5174 0017	5174 0018	5174 0019	5174 0020
	□	5174 0026	5174 0027	5174 0028	5174 0029	5174 0030
23 W						
Flood 40°	■	5172 0031	5172 0032	5172 0033	5172 0034	5172 0035
	□	5172 0041	5172 0042	5172 0043	5172 0044	5172 0045
WideFlood 60°	■	5177 0031	5177 0032	5177 0033	5177 0034	5177 0035
	□	5177 0041	5177 0042	5177 0043	5177 0044	5177 0045
Downlight 60°	■	5173 0031	5173 0032	5173 0033	5173 0034	5173 0035
	□	5173 0041	5173 0042	5173 0043	5173 0044	5173 0045
WallWash	■	5174 0031	5174 0032	5174 0033	5174 0034	5174 0035
	□	5174 0041	5174 0042	5174 0043	5174 0044	5174 0045

Intara SX

Accessories

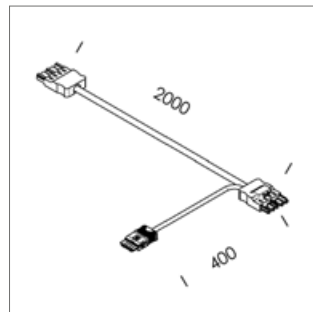
THROUGH-WIRING SET

Y-distributor with plug/socket 3-pole, GST 18/3, L=2000 mm/200 mm, for luminaires with on/off and Casambi drivers



765Y2000G

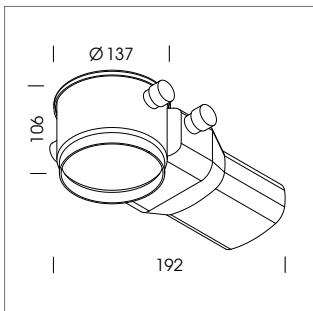
Y-distributor with plug/socket 5-pole, GST 18/5 (DALI) and socket for luminaire AC164 STF/5 (DALI Mini), L=2000 mm/200 mm for luminaires with DALI drivers



765Y2000DS

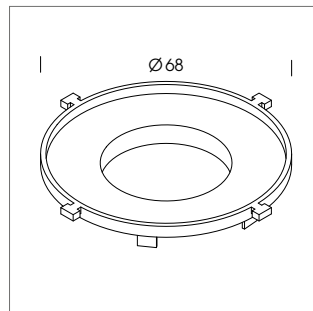
CONCRETE INSTALLATION BLOCKOUT

Concrete installation housing S with tunnel for driver



40020043

Front part for concrete installation housing S for luminaires with 68 mm ceiling cutout

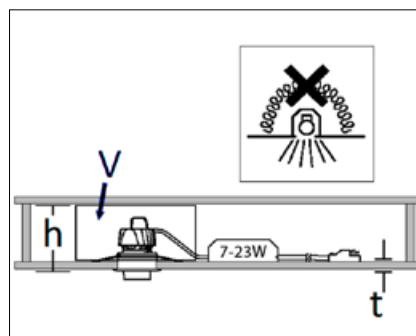


40020044

INSTALLATION SPACE REQUIRED

	P (W)	7 / 15	23
	t (mm)	h (mm)	
On/Off, DALI	1	95	110
	12.5		125
	25	105	125
Casambi	1	95	110
	12.5	125	130
	25	150	150

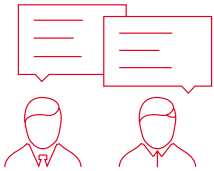
P (W)	7	23
V (l)	10	30





- E Papenberg
- E Waren West
- E Marktplatz
- E Hobbsalbinsel
- E dein-edeka.de
- E Breite Straße
- E Teferower Straße

BÄRO – Your lighting partner right from the start



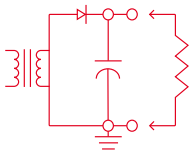
> **ADVICE**
Discover the potential.

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.



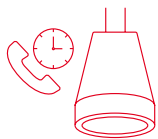
> **PLANNING**
Light that suits you.

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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