

Intara EC 122

LED Flood

LIGHTING TECHNOLOGY

Design	COB Array
Correlated colour temperature	2,700 . 3,000 . 4,000 K
Utilised flux	2,790 . 2,930 . 3,100 lm
System power	31 W
Light efficiency	90 . 95 . 100 lm/W
Reflector	Flood
Beam angle	39°
Reflector colours	Silver

LUMINAIRE

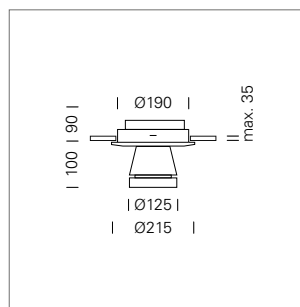
Pivot angle	170°
Angle of adjustment	65°
Weight without driver unit	2.0 kg
Protection rating . Protection class	IP 20 . II
Luminaire colours	■ ■ □

ORDER NUMBER

	■	■	□
2,700 K	5018 0001	5018 0004	5018 0007
3,000 K	5018 0002	5018 0005	5018 0008
4,000 K	5018 0003	5018 0006	5018 0009

OPTIONAL

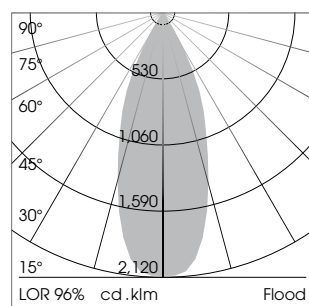
RAL colours	
Filter holder chromed	
Filter discs	
Mounting accessories	
DALI-compatible driver	7650 0004 (700 mA)



Semi-recessed luminaire with LED array, passive cooling, thermal protection for LEDs, rated life of the LED L80/B10 > 50,000 h, colour rendering index CRI > 80, colour tolerance 3 SDCM (initial), axially symmetrical reflector with circular light distribution pattern, 99.99% pure aluminium reflector made of MIRO-SILVER®, infinitely adjustable and pivotable luminaire head, sheet steel mounting frame, lightproof, die cast aluminium luminaire housing, powder-coated, separate driver unit, 220-240 V, 50/60 Hz

Including driver unit 7650 0003 (700 mA) and feed-through wiring set

Note: All data are typical values and can be changed by technical innovations. This changes will be made without separate notification



LED 31 W	2,700 K
1	0.70 6,236
2	1.40 1,559
3	2.10 693
4	2.80 390
5	3.50 250
h (m)	Ø (m) E (lx)

LED 31 W	3,000 K 4,000 K
1	0.70 6,537 6,912
2	1.40 1,635 1,728
3	2.10 727 768
4	2.80 409 432
5	3.50 262 277
h (m)	Ø (m) E (lx)

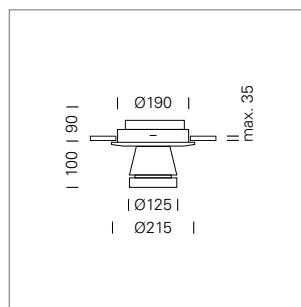


Intara EC 122

LED OvalBasic

LIGHTING TECHNOLOGY

Design	COB Array
Correlated colour temperature	2,700 . 3,000 . 4,000 K
Utilised flux	2,680 . 2,810 . 2,970 lm
System power	31 W
Light efficiency	86 . 90 . 96 lm/W
Reflector	OvalBasic
Beam angle	34° x 58°
Reflector colours	Silver



LUMINAIRE

Pivot angle	170°
Angle of adjustment	65°
Weight without driver unit	2.0 kg
Protection rating . Protection class	IP 20 . II
Luminaire colours	■ ■ □

Semi-recessed luminaire with LED array, passive cooling, thermal protection for LEDs, rated life of the LED L80/B10 > 50,000 h, colour rendering index CRI > 80, colour tolerance 3 SDCM (initial), reflector with oval light distribution pattern, 99.99% pure aluminium reflector made of MIRO-SILVER®, infinitely adjustable and pivotable luminaire head, sheet steel mounting frame, lightproof, die cast aluminium luminaire housing, powder-coated, separate driver unit, 220-240 V, 50/60 Hz

ORDER NUMBER

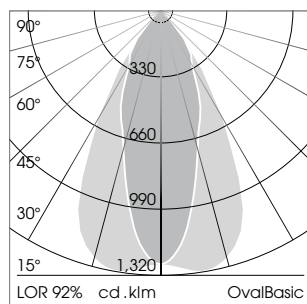
	■	■	□
2,700 K	5019 0001	5019 0004	5019 0007
3,000 K	5019 0002	5019 0005	5019 0008
4,000 K	5019 0003	5019 0006	5019 0009

Including driver unit 7650 0003 (700 mA) and feed-through wiring set

Note: All data are typical values and can be changed by technical innovations. This changes will be made without separate notification

OPTIONAL

RAL colours	
Filter holder chromed	
Filter discs	
Mounting accessories	
DALI-compatible driver	7650 0004 (700 mA)



LED 31 W	2,700 K
1	0.60 . 1.10 3,589
2	1.20 . 2.20 898
3	1.80 . 3.30 399
4	2.40 . 4.40 225
5	3.00 . 5.50 144
h (m)	Ø (m) E (lx)

LED 31 W	3,000 K 4,000 K
1	0.60 . 1.10 3,762 3,979
2	1.20 . 2.20 941 995
3	1.80 . 3.30 418 443
4	2.40 . 4.40 236 249
5	3.00 . 5.50 151 160
h (m)	Ø (m) E (lx)



Intara EC 122

LED Spot

LIGHTING TECHNOLOGY

Design	COB Array
Correlated colour temperature	2,700 . 3,000 . 4,000 K
Utilised flux	2,790 . 2,930 . 3,100 lm
System power	31 W
Light efficiency	90 . 95 . 100 lm/W
Reflector	Spot
Beam angle	19°
Reflector colours	Silver

LUMINAIRE

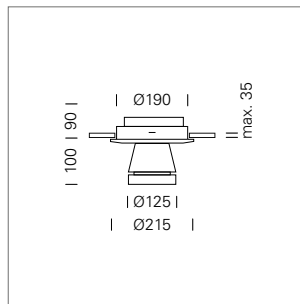
Pivot angle	170°
Angle of adjustment	65°
Weight without driver unit	2.0 kg
Protection rating . Protection class	IP 20 . II
Luminaire colours	■ ■ □

ORDER NUMBER

	■	■	□
2,700 K	5020 0001	5020 0004	5020 0007
3,000 K	5020 0002	5020 0005	5020 0008
4,000 K	5020 0003	5020 0006	5020 0009

OPTIONAL

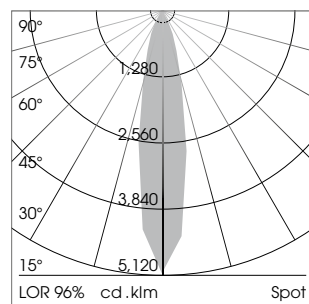
RAL colours	
Filter holder chromed	
Filter discs	
Mounting accessories	
DALI-compatible driver	7650 0004 (700 mA)



Semi-recessed luminaire with LED array, passive cooling, thermal protection for LEDs, rated life of the LED L80/B10 > 50,000 h, colour rendering index CRI > 80, colour tolerance 3 SDCM (initial), axially symmetrical reflector with circular light distribution pattern, 99.99% pure aluminium reflector made of MIRO-SILVER®, infinitely adjustable and pivotable luminaire head, sheet steel mounting frame, lightproof, die cast aluminium luminaire housing, powder-coated, separate driver unit, 220-240 V, 50/60 Hz

Including driver unit 7650 0003 (700 mA) and feed-through wiring set

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LED 31 W		2,700 K
1	0.35	14,850
2	0.70	3,713
3	1.05	1,650
4	1.40	929
5	1.75	594
h (m)	Ø (m)	E (lx)

LED 31 W		3,000 K	4,000 K
1	0.35	15,566	16,461
2	0.70	3,892	4,116
3	1.05	1,730	1,829
4	1.40	973	1,029
5	1.75	623	659
h (m)	Ø (m)	E (lx)	

