

Pendiro 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

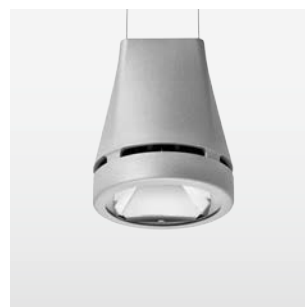
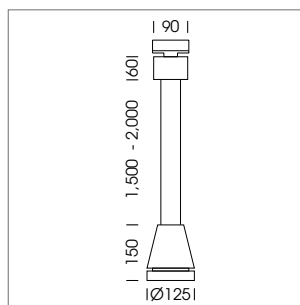
Weight	1.9 kg
Protection rating . Protection class	IP 20 . I
Luminaire colours	■ ■ □

ORDER NUMBER

	■	■	□
2,700 K	8003 0001	8003 0004	8003 0007
3,000 K	8003 0002	8003 0005	8003 0008
4,000 K	8003 0003	8003 0006	8003 0009

OPTIONAL

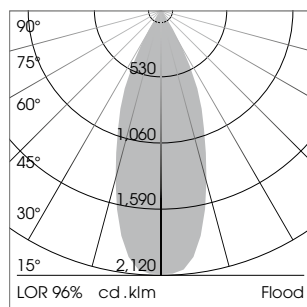
RAL colours
Filter holder chromed
Filter discs
Decorative cylinder
Metal and fabric shades
Conductor rails and single connectors



Suspended 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®, die cast aluminium luminaire head, powder-coated, driver unit 220-240 V, 50/60 Hz

Including driver unit in canopy with multi-adapter for conductor rails

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)	



Pendiro 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

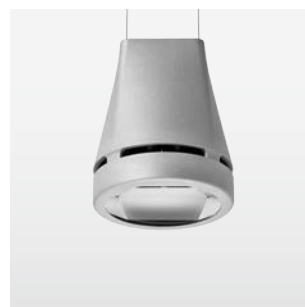
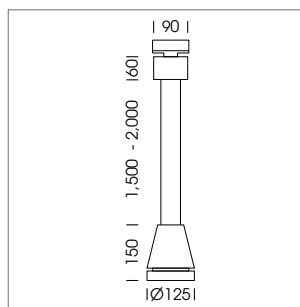
Weight	1.9 kg
Protection rating . Protection class	IP 20 . I
Luminaire colours	■ ■ □

ORDER NUMBER

	■	■	□
2,700 K	8004 0001	8004 0004	8004 0007
3,000 K	8004 0002	8004 0005	8004 0008
4,000 K	8004 0003	8004 0006	8004 0009

OPTIONAL

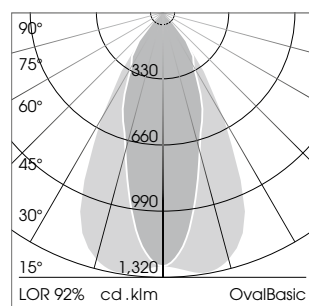
RAL colours
Filter holder chromed
Filter discs
Decorative cylinder
Metal and fabric shades
Conductor rails and single connectors



Suspended 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®, die cast aluminium luminaire head, powdercoated, driver unit 220-240 V, 50/60 Hz

Including driver unit in canopy with multi-adapter for conductor rails

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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)	



Pendiro 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

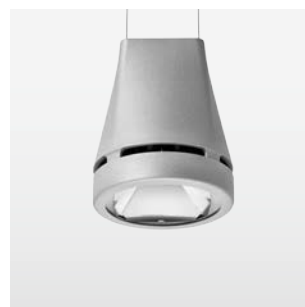
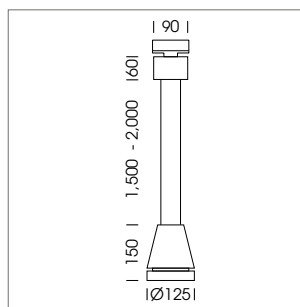
Weight	1.9 kg
Protection rating . Protection class	IP 20 . I
Luminaire colours	■ ■ □

ORDER NUMBER

	■	■	□
2,700 K	8005 0001	8005 0004	8005 0007
3,000 K	8005 0002	8005 0005	8005 0008
4,000 K	8005 0003	8005 0006	8005 0009

OPTIONAL

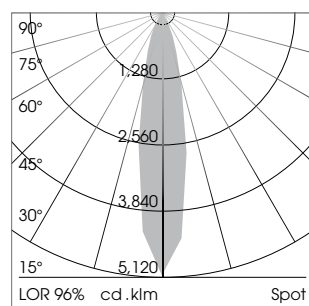
RAL colours
Filter holder chromed
Filter discs
Decorative cylinder
Metal and fabric shades
Conductor rails and single connectors



Suspended 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®, die cast aluminium luminaire head, powder-coated, driver unit 220-240 V, 50/60 Hz

Including driver unit in canopy with multi-adapter for conductor rails

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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)	

