

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

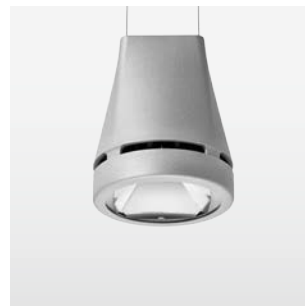
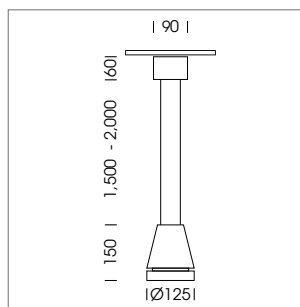
Weight	1.9 kg
Protection rating . Protection class	IP 20 . I
Luminaire colours	■ ■ □

ORDER NUMBER

	■	■	□
2,700 K	8003 0010	8003 0013	8003 0016
3,000 K	8003 0011	8003 0014	8003 0017
4,000 K	8003 0012	8003 0015	8003 0018

OPTIONAL

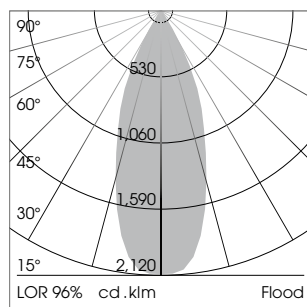
RAL colours
Filter holder chromed
Filter discs
Decorative cylinder
Metal and fabric shades



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 for ceiling mounting

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

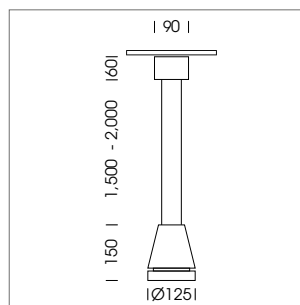
Weight	1.9 kg
Protection rating . Protection class	■ ■ ■ □ I
Luminaire colours	

ORDER NUMBER

	■	■	□
2,700 K	8004 0010	8004 0013	8004 0016
3,000 K	8004 0011	8004 0014	8004 0017
4,000 K	8004 0012	8004 0015	8004 0018

OPTIONAL

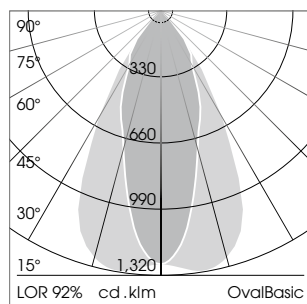
RAL colours
Filter holder chromed
Filter discs
Decorative cylinder
Metal and fabric shades



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 for ceiling mounting

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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

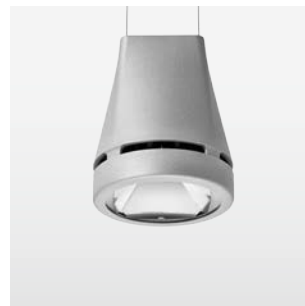
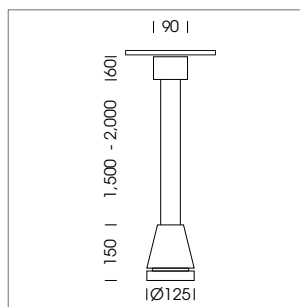
Weight	1.9 kg
Protection rating . Protection class	IP 20 . I
Luminaire colours	■ ■ □

ORDER NUMBER

	■	■	□
2,700 K	8005 0010	8005 0013	8005 0016
3,000 K	8005 0011	8005 0014	8005 0017
4,000 K	8005 0012	8005 0015	8005 0018

OPTIONAL

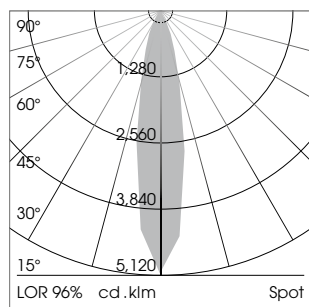
RAL colours
Filter holder chromed
Filter discs
Decorative cylinder
Metal and fabric shades



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

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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)	

