

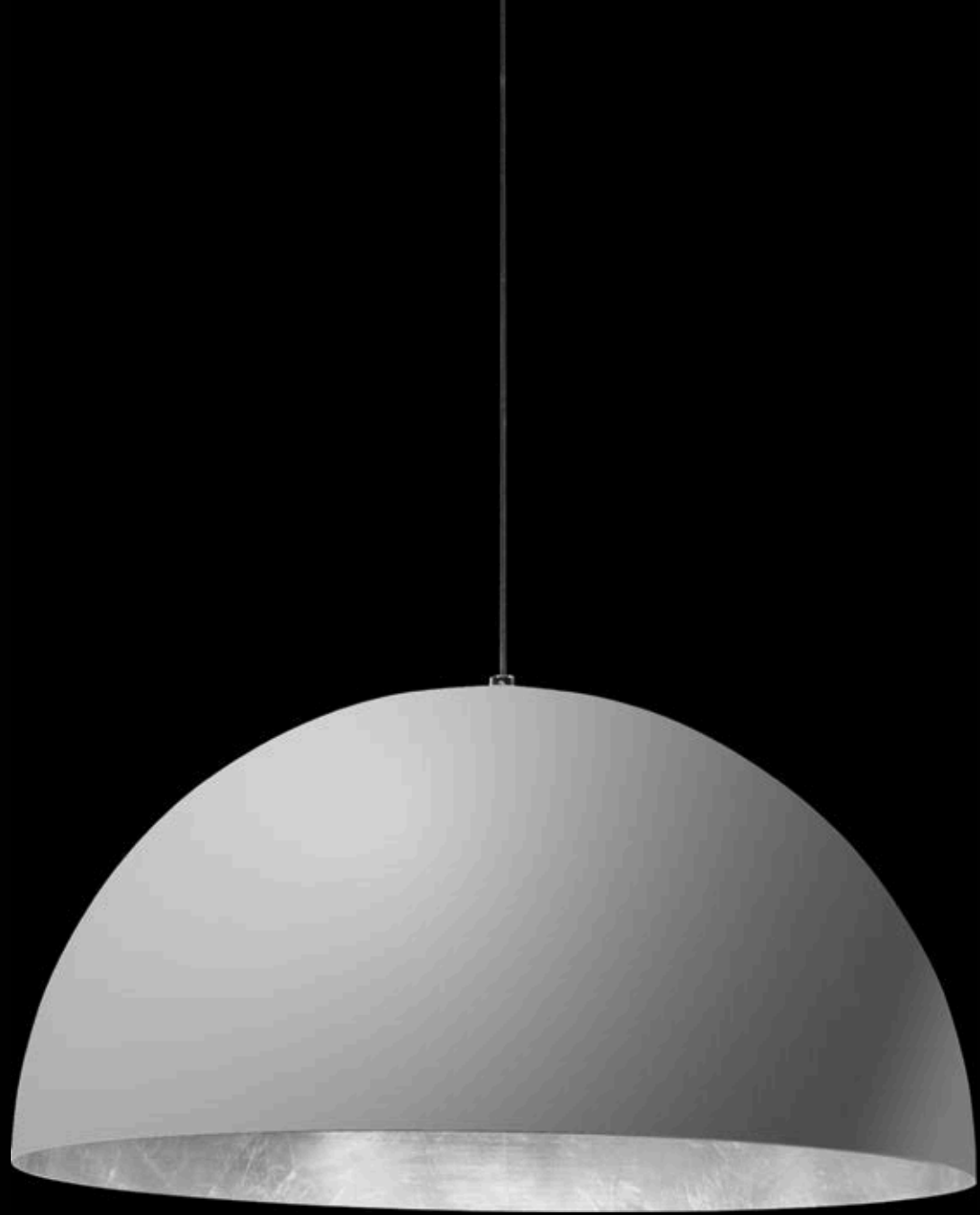
BÄRO

Retail  
Lighting



QT  
LUMINAIRE

Pendiro



Fresh, healthy, ecological, energy-efficient – our lifestyles and standards are changing. The range of products on offer is becoming more complex, guidance and trust more important. We are constantly searching for new types of lighting technology and are consistently developing new presentation options. For our customers. And our customers' customers.

Fresh Light *for* Fresh Products.

# Pendiro QT E27

## LIGHTING TECHNOLOGY

Lamp E27

## LUMINAIRE

Diameter	800 mm
Height	400 mm
Material	aluminium
Weight	8.0 kg
Attachment options	Ceiling mounting, track mounting
Suspension (steel cable)	3.0 mm
Cable lengths	1.5 . 3 . 6 m

## LUMINAIRE COLOURS

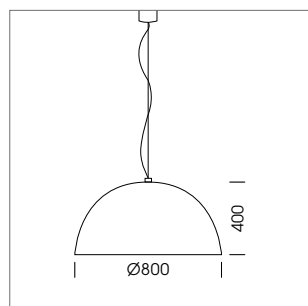
outside (matt)	black	RAL 9005
inside (glossy)*	traffic yellow	RAL 1023
	traffic blue	RAL 5017
	yellow green	RAL 6018
	traffic red	RAL 3020
	pure white	RAL 9010

\* further RAL colours and coatings on request

All data are typical values. System features may change with product improvements due to technical advances.



Decorative suspended luminaire, bulb holder E27 230 V / max. 150 W, metal trim ring (Ø 95 mm) around bulb holder, double-insulated cabling, clamping device on cable ends if feed cable > 80 mm, shade made of painted aluminium, power feed cable and canopy black, 28 ventilation openings (Ø 5 mm) concentric circular arrangement, attachment variants: track adapter/surface-mounted canopy



LAMP E27 LED*	Wattage	Luminous flux	Service life
Filament Classic 2,700 K	4.8 W	470 lm	15,000 h
Filament Classic 2,700 K dimmable	5.5 W	470 lm	15,000 h
Filament Classic 2,700 K dimmable	9.0 W	810 lm	15,000 h
Globe 2,800 K	10.0 W	810 lm	15,000 h
Globe 2,800 K dimmable	10.5 W	810 lm	25,000 h
Globe 2,800 K dimmable	13.0 W	1,055 lm	25,000 h

With the exception of Filament Classic 4.8 W (A++) all E27 lamps have the energy label A+.

\* Colour rendering index > 80

# Pendiro QT LED

## LIGHTING TECHNOLOGY

Colour code	927	830	835
Colour rendering index	> 90	> 80	> 80
Luminaire luminous flux [lm]	2,330	2,890	2,940
System wattage [W]	23	23	23
Luminaire luminous efficacy [lm/W]	101	126	128
Reflector	Flood	Flood	Flood
Beam angle	44°	44°	44°

## LUMINAIRE

Diameter	800 mm
Height	400 mm
Material	aluminium
Weight	8.5 kg
Attachment options	Ceiling mounting, track mounting
Suspension (steel cable)	3.0 mm
Cable lengths	1.5 . 3 . 6 m

## LUMINAIRE COLOURS

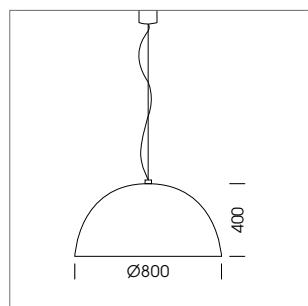
outside (matt)	black	RAL 9005
inside (glossy)*	traffic yellow	RAL 1023
	traffic blue	RAL 5017
	yellow green	RAL 6018
	traffic red	RAL 3020
	pure white	RAL 9010

\* further RAL colours and coatings on request

All data are typical values. System features may change with product improvements due to technical advances.

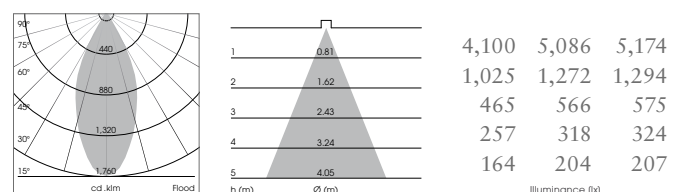


Decorative suspended luminaire with integrated LED lighting head, black, incl. translucent acrylic cylinder for homogeneous illumination of the inner surface, passive cooling, rated lamp lifetime of the LEDs L80 / B10 > 50,000 h, chromaticity point tolerance 2 SDCM (initial), reflector 99.99% high-purity aluminium in MIRO Silver®, rotation-symmetrical reflector with circular light distribution pattern, segmented and faceted, glass cover, up to 2.5 KV interference resistance, shade made of painted aluminium, power feed cable and canopy in black, steel cable hanging set, 28 ventilation openings (Ø 5mm) concentric circular arrangement, attachment variants: track canopy/surface-mounted canopy including driver, 220-240 V / 50-60 Hz, 600 mA, SELV, max. 70 luminaires per circuit (B16A fuse)



## COLOUR CODE

927 830 835



# Impressive low-key look.

Size does matter. But in this case it is a clear understatement despite the size of the shade which leaves enough presentation space for the room and the products and blends into any environment. The aluminium shade has a high-quality

resin coating and is available in various colours. In combination with an integrated LED lighting head, Pendirol QT offers a wide variety of possibilities for top quality product illumination.



Shade inner colour RAL 3020 traffic red



Shade inner colour RAL 1023 traffic yellow



Shade inner colour RAL 6018 yellow-green



Shade inner colour RAL 5017 traffic blue



Design example Pendirol QT with golden inner surface. Delivery time and price on request.

Above:  
Variant with LED lighting head and diffuser.

Right:  
Variant with E27 globe lamp.



Designer Amedeo Mander

# Product numbers

TYPE OF ATTACHMENT	SHADE INTERIOR COLOUR	CABLE LENGTH	E27	927	830	835
Ceiling mounting	traffic yellow RAL 1023	1.5 m	642100001	642100016	642100006	642100011
Ceiling mounting	traffic blue RAL 5017	1.5 m	642100002	642100017	642100007	642100012
Ceiling mounting	yellow-green RAL 6018	1.5 m	642100003	642100018	642100008	642100013
Ceiling mounting	traffic red RAL 3020	1.5 m	642100004	642100019	642100009	642100014
Ceiling mounting	pure white RAL 9010	1.5 m	642100005	642100020	642100010	642100015
Ceiling mounting	traffic yellow RAL 1023	3.0 m	6421000101	6421000116	6421000106	6421000111
Ceiling mounting	traffic blue RAL 5017	3.0 m	6421000102	6421000117	6421000107	6421000112
Ceiling mounting	yellow-green RAL 6018	3.0 m	6421000103	6421000118	6421000108	6421000113
Ceiling mounting	traffic red RAL 3020	3.0 m	6421000104	6421000119	6421000109	6421000114
Ceiling mounting	pure white RAL 9010	3.0 m	6421000105	6421000120	6421000110	6421000115
Ceiling mounting	traffic yellow RAL 1023	6.0 m	6421000201	6421000216	6421000206	6421000211
Ceiling mounting	traffic blue RAL 5017	6.0 m	6421000202	6421000217	6421000207	6421000212
Ceiling mounting	yellow-green RAL 6018	6.0 m	6421000203	6421000218	6421000208	6421000213
Ceiling mounting	traffic red RAL 3020	6.0 m	6421000204	6421000219	6421000209	6421000214
Ceiling mounting	pure white RAL 9010	6.0 m	6421000205	6421000220	6421000210	6421000215
Track mounting	traffic yellow RAL 1023	1.5 m	6421000301	6421000316	6421000306	6421000311
Track mounting	traffic blue RAL 5017	1.5 m	6421000302	6421000317	6421000307	6421000312
Track mounting	yellow-green RAL 6018	1.5 m	6421000303	6421000318	6421000308	6421000313
Track mounting	traffic red RAL 3020	1.5 m	6421000304	6421000319	6421000309	6421000314
Track mounting	pure white RAL 9010	1.5 m	6421000305	6421000320	6421000310	6421000315
Track mounting	traffic yellow RAL 1023	3.0 m	6421000401	6421000416	6421000406	6421000411
Track mounting	traffic blue RAL 5017	3.0 m	6421000402	6421000417	6421000407	6421000412
Track mounting	yellow-green RAL 6018	3.0 m	6421000403	6421000418	6421000408	6421000413
Track mounting	traffic red RAL 3020	3.0 m	6421000404	6421000419	6421000409	6421000414
Track mounting	pure white RAL 9010	3.0 m	6421000405	6421000420	6421000410	6421000415
Track mounting	traffic yellow RAL 1023	6.0 m	6421000501	6421000516	6421000506	6421000511
Track mounting	traffic blue RAL 5017	6.0 m	6421000502	6421000517	6421000507	6421000512
Track mounting	yellow-green RAL 6018	6.0 m	6421000503	6421000518	6421000508	6421000513
Track mounting	traffic red RAL 3020	6.0 m	6421000504	6421000519	6421000509	6421000514
Track mounting	pure white RAL 9010	6.0 m	6421000505	6421000520	6421000510	6421000515

## LAMP E27

	2,700 K	2,800 K
LED Filament Classic 4.8 W, 470 lm, 15,000 h, A++, Ø 60 mm	64110MM21077	
LED Filament Classic 5.5 W, 470 lm, 15,000 h, A+, dimmable, Ø 60 mm	64110MM21078	
LED Filament Classic 9.0 W, 810 lm, 15,000 h, A+, dimmable, Ø 60 mm	64110MM21109	
LED Globe 10.0 W, 810 lm, 25,000 h, A+, Ø 95 mm		64110MM21110
LED Globe 10.5 W, 810 lm, 25,000 h, A+, dimmable, Ø 95 mm		64110MM21112
LED Globe 13.0 W, 1,055 lm, 25,000 h, A+, dimmable, Ø 95 mm		64110MM21113

## TRAPEZOIDAL SHEET METAL KIT

	E27	LED
Trapezoidal sheet-metal kit (only suitable for ceiling mounting)	S131	S1311

PENDIRO QT



Present in the room. As an architectural stylistic element or a decorative eye-catcher: Pendiro QT.

Photography: Constantin Meyer





FRAGILE  
BLACK COPPER LAM  
270cm

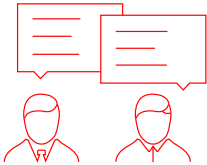
NO  
CO. 1004  
2018  
FRAGILE  
2018  
2018  
2018  
2018

FRAGILE  
COPPER LAM  
270cm

FRAGILE  
COPPER LAM  
270cm



# BÄRO – Your lighting partner right from the start



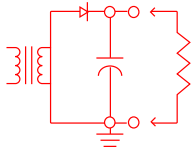
## > ADVICE

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.



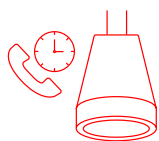
## > PLANNING

Light 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

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

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.

## > CONTACT

Telephone: +49 (0)800 799 1000 / e-Mail: [service@baero.com](mailto:service@baero.com)

BÄRO GmbH & Co. KG  
Wolfstall 54-56  
42799 Leichlingen . Germany

T +49 2174 799 0  
F +49 2174 799 799  
[www.baero.com](http://www.baero.com)