History of the EUROLITE PAR-can

The PAR-can has been sold for more than 50 years now. In the end of the 1950s, the famous spotlight housing was introduced in the United States. In the beginning, the housing was made of heavy steel (partly with integrated cooling elements) until the material aluminium became dominant. PAR stands for parabolic aluminized reflector and refers to the lamp which mostly includes the reflector. The well-known sizes PAR-64 and PAR-56 also come from the US describing the housing diameter in eighth inches. Thus, a PAR-64 has a diameter of 8 inches corresponding with approximately 20 cm. Meanwhile, the Eurolite PAR-cans also have an exciting history of 30 years:

1979 Founded by Bernd and Klaus Steinigke, Steinigke Showtechnic is a synonym for quality, innovation and an excellent price-performance ratio in the branch since more than 30 years.

The original retailer for light and sound technology developed to a multinational enterprise, which today serves every show technic branch with more than 7,000 articles. Over the years, Steinigke Showtechnic consequently extended its offer and service, providing globally for great variety and quality with strong brands.

One of the first products was the classic PAR-64 spot or "the PAR-can".

1988 The first imports come from Italy, Spain and Great Britain. European products of the event technology branch are now exclusively sold by the one-man business Bernd Steinigke Light & Sound, and represent a large part of the assortment. In the course of expansion the service, purchasing and public relations department is set up

History of the EUROLITE PAR-can

The conventional PAR-can of that time was made in Italy and sold throughout the whole of Western Europe. The oldest Eurolite PAR-can was always delivered without power plug. In the 1980s and 1990s PAR-cans were mostly directly connected with the mains and did not need a plug.

1990 For the first time, imports come from Asia.

Another premiere: the first appearance at the Musikmesse in Frankfurt.

Steinigke Showtechnic GmbH was one of the first in the entertainment sector who directly went to South East Asia in order to produce PAR-cans in Taiwan and later in China.

Steinigke developed the PAR-64 Profi Spot with one of the leading manufacturer of event technology in South East Asia. Approximately 10 quality standards were defined in order to make the classic PAR-can a Profi Spot and to make a clear difference to cheaper products. Profi means highly polished aluminium housing with burdeling at the front, longer cable and better hardware. The designation was PAR-64 Profi Spot because Eurolite as a brand name was not yet established at that time.

1991 With Eurolite and Alutruss the first captive brands are presented and successfully launched.

The PAR-can is made a Eurolite product although the product description does not start with Eurolite but rather PAR-64 Spot. Eurolite brought the challenge to offer products at a reasonable price and that everybody could use them. This led to a change in the technical definition of the PAR-can. From now on, an additional version with safety plug was integrated into the product range. "Plug & play" now sounded somewhat different because for the first time, starters without electrotechnical exam could install spots and lighting effects. This was ground breaking for the consumer market we know today.

2001 For almost 40 years, the classic PAR-can housing was the industry standard. From the new millenium, the classic PAR-can must give way to LED spots or moving heads.

2011

In the course of unifying the product designations, the following changes will be carried out until the prolight+sound 2011:

The designation PAR-64 Spot will be changed in EUROLITE PAR-64.

The PAR-64 Profi Spot will be changed in EUROLITE PAR-64 Long: PAR-can with a long tube made of aluminium for a PAR-64 lamp with GX16d base.

The PAR-64 Profi Spot short will be changed in EUROLITE PAR-64 Short: PAR-can with a short tube made of aluminium for a PAR-64 lamp with GX16d base.

The PAR-64 Profi Floorspot will be changed in EUROLITE PAR-64 Floor: PAR-can with a short tube made of aluminium for a PAR-64 lamp with GX16d base. The mounting bracket is 2-fold so that the spot can also be placed on the floor.

PAR-64 Lite Spot: PAR-can with a tube made of sheet steel for a PAR-64 lamp with GX16d base.

T-56 Pinspot: spotlight with a short tube made of sheet steel for a PAR-56 lamp with G53 base.

T-36 Pinspot: spotlight with a short tube made of sheet steel for a PAR-36 lamp with G53 base.

The PAR-64 and PAR-56 spots with long tube come in three different versions (without plug, ready for connection with safety plug, with PAR-safe). Additionally, these spots are available in complete sets with lamp and color foils.

The LED PAR spots were built with the classic tube shape known from the conventional PAR-can. These do without color filter holder which makes the LED PAR-spot slimmer and lighter. Whoever wants to have all

features including color filter frames, barndoors etc. can buy the LED ML-spots. Very recently, LED spots are available in an extremely slim housing – the SLS-series.

Nevertheless, the classic PAR-can remains a classic which can be found on almost every stage in the world – no matter if with LED or without.

Overview conventional Eurolite PAR-cans

EUROLITE PAR-64 Short silver .... No. 42101092
EUROLITE PAR-64 Short black .... No. 42101072
EUROLITE PAR-64 Long with plug silver .... No. 42100952
EUROLITE PAR-64 Long with plug black .... No. 42100963
EUROLITE PAR-64 Long with PAR-Safe silver ...... No. 42100970
EUROLITE PAR-64 Long with PAR-Safe black ...... No. 42100972
EUROLITE PAR-64 Long with cable silver............. No. 42100950
EUROLITE PAR-64 Long with cable black............. No. 42100960
EUROLITE PAR-64 Long Set silver .... No. 42101000
EUROLITE PAR-64 Long Set black .... No. 42101001
EUROLITE PAR-64 Floor silver .... No. 42101410
EUROLITE PAR-64 Floor black .... No. 42101310
EUROLITE PAR-56 Short with plug silver.............. No. 42000812
EUROLITE PAR-56 Short with plug black.............. No. 42000802
EUROLITE PAR-56 Short with cable silver............. No. 42000810
EUROLITE PAR-56 Short with cable black............. No. 42000800
EUROLITE PAR-56 Short Set silver........................ No. 42000826
EUROLITE PAR-56 Short Set black........................ No. 42000825
EUROLITE PAR-56 Long with plug silver .... No. 42000552
EUROLITE PAR-56 Long with plug black .... No. 42000582
EUROLITE PAR-56 Long with PAR-Safe silver ...... No. 42000600
EUROLITE PAR-56 Long with PAR-Safe black ...... No. 42000602
EUROLITE PAR-56 Long with cable silver............. No. 42000550
EUROLITE PAR-56 Long with cable black............. No. 42000580
EUROLITE PAR-56 Long Set silver .... No. 42000760
EUROLITE PAR-56 Long Set black .... No. 42000761
EUROLITE PAR-56 Floor silver .... No. 42001005
EUROLITE PAR-56 Floor black .... No. 42001003
EUROLITE PAR-56 Lite Spot................................. No. 42000410
EUROLITE PAR-56 Lite Spot Set .... No. 42000420
EUROLITE PAR-56 CDM150 silver .... No. 42000910
EUROLITE PAR-56 CDM150 black .... No. 42000920
EUROLITE PAR-46 Spot silver .... No. 41930100
EUROLITE PAR-46 Spot black .... No. 41930200
EUROLITE PAR-38 Spot silver .... No. 41929100
EUROLITE PAR-38 Spot black .... No. 41929130
EUROLITE PAR-36 Short silver .... No. 42103400
EUROLITE PAR-36 Short black .... No. 42103300
EUROLITE PAR-36 Long silver.............................. No. 42103200
EUROLITE PAR-36 Long black.............................. No. 42103100
EUROLITE PAR-30 Spot silver .... No. 42103522
EUROLITE PAR-30 Spot black .... No. 42103520
EUROLITE PAR-20 Spot silver .... No. 42103582
EUROLITE PAR-20 Spot black .... No. 42103580
EUROLITE PAR-16 Spot MR-16 white .... No. 50850300
EUROLITE PAR-16 Spot MR-16 silver .... No. 50850100
EUROLITE PAR-16 Spot MR-16 black .... No. 50850200
EUROLITE PAR-16 Spot GU-10 white.................... No. 50850352
EUROLITE PAR-16 Spot GU-10 silver.................... No. 50850340
EUROLITE PAR-16 Spot GU-10 black.................... No. 50850350
EUROLITE T-56 Pinspot .... No. 5080310A
EUROLITE T-36 Pinspot with plug, silver............... No. 50800410
EUROLITE T-36 Pinspot with plug, black............... No. 50800365
EUROLITE T-36 Pinspot with cable, silver.............. No. 50800405
EUROLITE T-36 Pinspot with cable, black.............. No. 50800360