

LUMINAIRE MARKING - overview of the new markings

Uniform product labeling will unify all of our products under one consistent system, ensuring easy-to-read and recognizable codes across the organization. Each luminaire version will be uniquely identifiable, making it easier to track and manage each version.

Clearly defined codes will allow for easy and quick assembly of BOMs, leading to a lower administrative burden and faster production. A uniform and easy-to-understand marking system will reduce the error rate when creating BOMs, making the entire production process more efficient and minimising problems.

Article Number

5 2 3 4 2

Product Type

V 004 1 K 12 025 - 84 0 D2 2 PD 66 00 08 S

Name of luminaire

001 - KERN
002 - AQUA-110
003 - LORD
004 - EXTRA
005 - EXTEND
006 - COTON
007 - TOSA
008 - SHIBA
009 - KISHU
010 - HARRIER
011 - RUSSELL
012 - BORDER

Type of luminaire

A - ANTIVANDAL
C - CLEAN ROOMS
T - EXTREME TEMPERATURES
I - INTERIER
E - EMERGENCY
P - INDUSTRY
V - EX1/21
W - EX2/21
Z - EX2/22

Generation

1
2
3
4
5
6
7
8
9

Type of gasket

O - None
A - Silicon
B - EPDM
F - nR
G - nR/ Silicon
H - nR/ EPDM
I - eb
J - eb/ Silicon
K - eb/ EPDM

Luminaire length

01 - Linear - length 100-199 - L01
02 - Linear - length 200-299 - L02
03 - Linear - length 300-399 - L03
04 - Linear - length 400-499 - L04
05 - Linear - length 500-599 - L05
06 - Linear - length 600-699 - L06
07 - Linear - length 700-799 - L07
08 - Linear - length 800-899 - L08
09 - Linear - length 900-999 - L09
10 - Linear - length 1000-1099 - L10
11 - Linear - length 1100-1199 - L11
12 - Linear - length 1200-1299 - L12
13 - Linear - length 1300-1399 - L13
14 - Linear - length 1400-1499 - L14
15 - Linear - length 1500-1599 - L15
16 - Diameter - 000-049 - D01
17 - Diameter - 050-099 - D02
18 - Diameter - 100-149 - D03
19 - Diameter - 150-199 - D04
20 - Diameter - 200-249 - D05
21 - Diameter - 250-299 - D06
22 - Diameter - 300-399 - D07
23 - Diameter - 400-499 - D08
24 - Diameter - 500-599 - D09
25 - Diameter - 600-699 - D10
26 - Diameter - 700-799 - D11
27 - Diameter - 800-899 - D12
28 - Diameter - 900-999 - D13
29 - Diameter - 1000-1099 - D14
30 - Diameter - 1100-1199 - D15
31 - Diameter - 1200-1299 - D16
32 - Diameter - 1300-1399 - D17
33 - Diameter - 1400-1499 - D18
34 - Diameter - 1500-1599 - D19

44 - Rectangle - 420 x 440

50 - Surface square approx. 600x600+-100mm - SQ

51 - Surface rectangular approx. 1200x300+-100mm - R12

52 - Surface rectangular approx. 1500x300+-100mm - R15

60 - Recessed M598 - M598S

61 - Recessed M600 - M600S

62 - Recessed M623 - M623S

63 - Recessed M625 - M625S

64 - Recessed M598 - M598R

65 - Recessed M600 - M600R

66 - Recessed M623 - M623R

67 - Recessed M625 - M625R

70 - Recessed plasterboard - PBSQ

71 - Recessed plasterboard - PBR12

72 - Recessed plasterboard - PBR15

81 - Linear - length 1600-1699 - L16

82 - Linear - length 1700-1799 - L17

83 - Linear - length 1800-1899 - L18

84 - Linear - length 1900-1999 - L19

85 - Linear - length 2000-2099 - L20

91 - 1x Module - 1M

92 - 2x Module - 2M

93 - 3x Module - 3M

94 - 4x Module - 4M

Luminous flux of LED modules

e.g. 025 = 2500lm

CRI/CCT

82 - CRI80/ 2700K - 827
83 - CRI80/ 3000K - 830
88 - CRI80/ 3500K - 835
84 - CRI80/ 4000K - 840
85 - CRI80/ 5000K - 850
89 - CRI80/ 5700K - 857
86 - CRI80/ 6000K - 860
87 - CRI80/ 6500K - 865
92 - CRI90/ 2700K - 927
93 - CRI90/ 3000K - 930
98 - CRI90/ 3500K - 935
94 - CRI90/ 4000K - 940
95 - CRI90/ 5000K - 950
99 - CRI90/ 5700K - 957
96 - CRI90/ 6000K - 960
98 - CRI90/ 6500K - 965

Electrical Wiring

AA - ON/OFF - ND
AN - ANALOG 1-10V - AN
BT - BT - Bluetooth + DALI2 - BTD2
CB - Central Battery System - CB
D1 - DALI1 - D1
D2 - DALI2 - D2
MA - Maintained emergency 1H - M1
MB - Maintained emergency 3H - M3
MC - Maintained emergency 1H + Autotest - M1A
MD - Maintained emergency 3H + Autotest - M3A
ME - Maintained emergency 1H + DALI1 - M1D
MF - Maintained emergency 3H + DALI1 - M3D
MG - Maintained emergency 1H, Autotest + DALI1 - M1D
MH - Maintained emergency 3H, Autotest + DALI1 - M3D
MI - Maintained emergency 1H + DALI2 - M1D2
MJ - Maintained emergency 3H + DALI2 - M3D2
MK - Maintained emergency 1H Autotest + DALI2 - A1D2
ML - Maintained emergency 3H Autotest + DALI2 - A3D2
MM - Maintained emergency 1H, DALI + ON/OFF - MD1E
MN - Maintained emergency 3H, DALI + ON/OFF - MD3E
MP - Maintained emergency 1H, DALI + DALI1 - MD1D
MQ - Maintained emergency 3H, DALI + DALI1 - MD3D
MR - Maintained emergency 1H DALI + DALI2 - D1D2
MS - Maintained emergency 3H DALI + DALI2 - D3D2
NA - Non-maintained emergency 1H - NM1
NB - Non-maintained emergency 3H - NM3
NC - Non-maintained emergency 1H, Autotest - NM1A
ND - Non-maintained emergency 3H, Autotest - NM3A
NE - Non-maintained emergency 1H, DALI - NMD1
NF - Non-maintained emergency 3H, DALI - NMD3
SC - Sensor control and presence detection - SCD2
SH - Sensor HF - SHF
SP - Sensor PIR - SP

Luminous flux of LED modules

Type of battery

O - without battery
N - NiCd
L - LiFePO₄

Diffuser

GA - Asymmetric glass
GB - Double asymmetric glass
GC - Clear glass
GD - Glass + opal/matelux
GM - Glass + micropism
GN - Glass + micropism + opal
GT - Glass matelux
GU - Glass micropism UGR
LB - 125°- 165°
LL - 101° - 125°
LM - 51°- 75°
LS - 25°- 51°
LW - 76°- 100°
LT - 1° - 15°
AA - Type I very short
AB - T4 I
AC - Type II very short 1
AD - Type II medium
AE - Type II very short 2
AF - Type IV short
AG - T4 II
MD - Microprism+ opal
MP - Microprism
MU - Microprism UGR
PA - Plexi asymmetric
PB - Plexi double asymmetric
PC - Plexi PC + clear
PD - Plexi PC opal
PE - Opal PMMA
PM - Plexi PC + micropism
PN - Plexi micropism+ opal
PO - Plexi PC + opal PMMA
PU - Plexi micropism UGR

Through-wiring

O - without a connection
1 - 1F - 3x1,5 mm²
2 - 3F - 5x1,5 mm²
3 - 1F - 3x2,5 mm²
4 - 3F - 5x2,5 mm²

Luminaire colour

B - Black
E - Elox
M - Stainless steel 304
N - Stainless steel 316
S - Grey 7035
T - Silver 9006
W - White RAL 9016

Internal marking

IP

20 - IP20
23 - IP23
40 - IP40
43 - IP43
44 - IP44
50 - IP50
54 - IP54
55 - IP55
65 - IP65
66 - IP66
67 - IP67
68 - IP68
69 - IP69
01 - IP20/40
02 - IP20/43
03 - IP50/66
04 - IP66/67/68/69
05 - IP66/67
06 - IP66/68
07 - IP66/69
08 - IP66/67/68
09 - IP66/67/69

Extreme temperatures

00 - Not include
01 - T60
02 - T65
03 - T70
04 - T75
05 - F15
06 - F20
07 - F25
08 - F30
09 - F35
10 - F40

Product Name

EXTRA - EX1/21 - K - L12 - 840 - 2500 - 0 D2 - 08 - PD