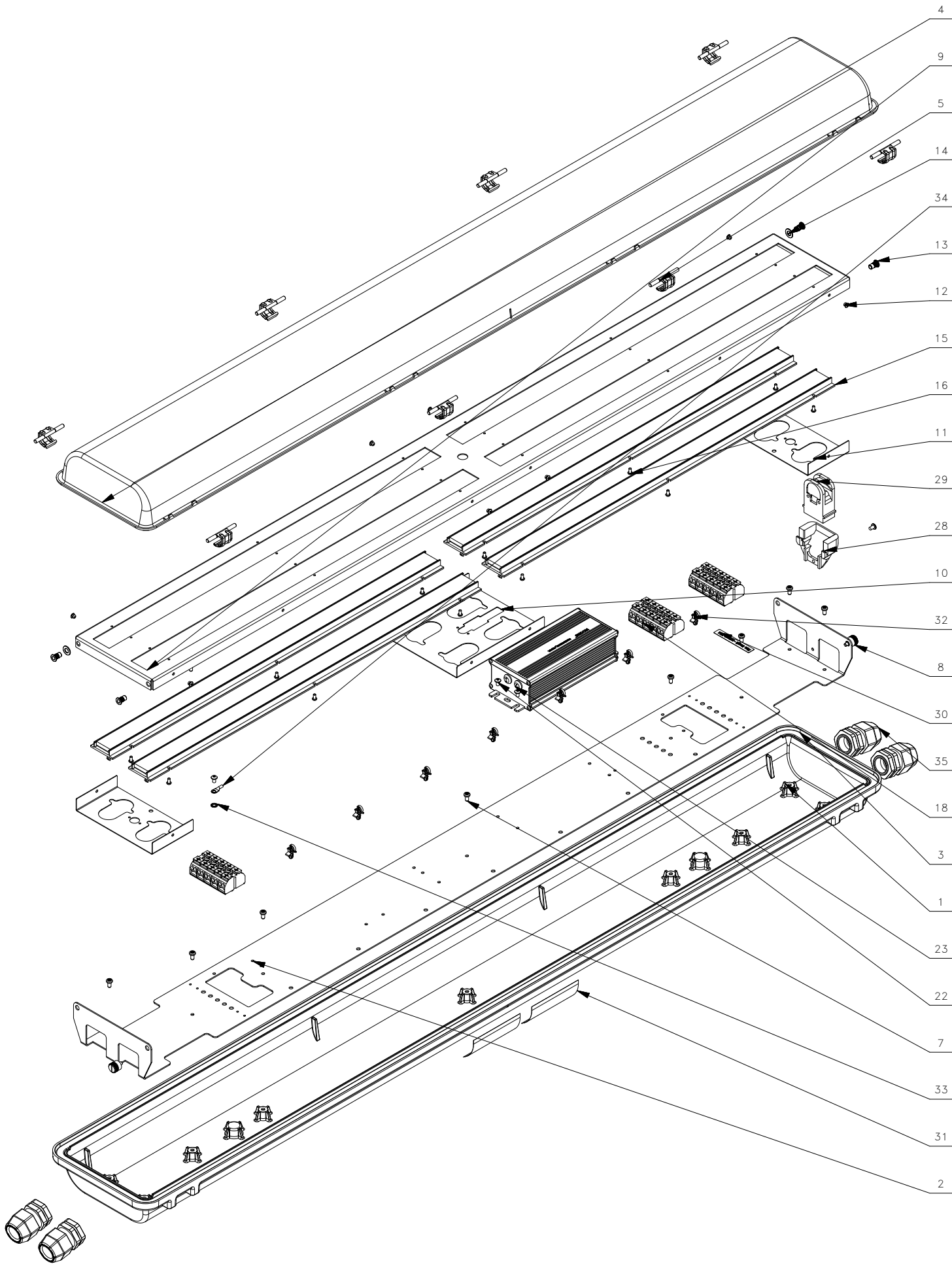


O ile nie zaznaczono inaczej, wszystkie wielkości wyrażone są w milimetrach z następującymi tolerancjami:

- do 6mm: ±0.1mm
- powyżej 6 do 30mm: ±0.2mm
- powyżej 30 do 100mm: ±0.5mm
- powyżej 100 do 300mm: ±0.8mm
- powyżej 300 do 1000mm: ±1.2mm
- kąty: ±1°

Except otherwise writing, all the quotes are expreset in millimeters with the following tolerances:

- up to 6mm: ±0.1mm
- over 6 and up to 30mm: ±0.2mm
- over 30 and up to 100mm: ±0.5mm
- over 100 and up to 300mm: ±0.8mm
- over 300 and up to 1000mm: ±1.2mm
- angles: ±1°



| LIST OF COMPONENTS | | | | | | |
|--------------------|-----|--|-----------------|-----|---------------------------------|--|
| No | BOM | PART NAME | DOC NAME | QTY | MATERIAL | COMMENTS |
| 1 | | GRP BODY WITH GASKET 736 | K-27646-PW-0326 | 1 | | GRP |
| 2 | | LOWER FRAME 1200 | K-27646-PW-0901 | 1 | | STELL POWDER PAINTED |
| 3 | | GASKET | K-27646-PW-0526 | 1 | | BUILD IN GRP BODY |
| 4 | | PC COVER 736 | K-27646-PW-0426 | 1 | | OPTIONS |
| 5 | 6 | LOCKING CLIPS | K-27646-PW-0601 | 8 | AISI 301(1,4310) 0.5mm | |
| 6 | 8 | MONTAGE RIVET NUTS | K-27646-PW-5401 | 2 | BRASS | BUILD IN GRP BODY |
| 7 | 29 | SCREW 4x10 SELF TAPPING | K-27646-PW-3026 | 9 | STEEL | |
| 8 | 28 | SCREW S-PF31 M4-30ST NO LOOSE | K-27646-PW-2926 | 2 | STEEL | |
| 9 | | UPPER BASE 1200 | K-27646-PW-1001 | 1 | | |
| 10 | | MIDDLE BASE COVER | K-27646-PW-1002 | 1 | | |
| 11 | | UPPER BASE COVER | K-27646-PW-0802 | 2 | STEEL POWDER PAINT RAL 9016 | |
| 12 | | RIVET 3mm | | 8 | --- | |
| 13 | 35 | RIVET NUTS | K-27646-PW-3626 | 4 | STAINLESS STEEL | |
| 14 | 32 | WASHER 6x12 | K-27646-PW-3301 | 2 | STEEL | |
| 15 | | HEX 2356 | K-27646-PW-2101 | 4 | | |
| 16 | | SCREW_M3x6 | K-27646-PW-3126 | 26 | STEEL | |
| 18 | 37 | POWER SUPPLY TERMINAL 5 POLE 862 SERIES | K-27646-PW-3826 | 3 | --- | |
| 20 | | METAL_SCREW_M2,5x9 | | 4 | STEEL | |
| 22 | 30 | SCREW M4x6 | K-27646-PW-3126 | 13 | STEEL | |
| 23 | | POWER SUPPLY Moons MU060H053AQ_MB AUX | K-27646-PW-1326 | 1 | | BAREL POWER SUPPLY HFX LED BG2 POWER SUPPLY CAN BE STOTTED INTERCHANGEABLY |
| 28 | | SWITCH SUPPORT | | 1 | --- | OPTIONS |
| 29 | 22 | ENDSWITCH | | 1 | --- | OPTIONS |
| 30 | | LABELS MAX CURRENT | K-27646-PW-2605 | 1 | --- | OPTIONS |
| 31 | | LABELS | K-26190-PW-2601 | 1 | | OPTIONS |
| 32 | 26 | CABLE TIE | | 7 | NYLON 6/6 UL 94 V-0 (RMS-19) | |
| 33 | | SPRING WASHER | K-27646-PW-3426 | 1 | --- | |
| 34 | | CABLE EYELET | K-27646-PW-4226 | 1 | --- | |
| 35 | | CABLE GLAND / END PLUGS | --- | 4 | | OPTIONS |

Projekt/Project: OPRAWA OŚWIE TL ENIOWA LED DO STREFY ZAGRO ŻENIA WYBU CHEM 1/21
EX LINEAR LIGHT FITTING WITH LED MODULES FOR ZONES 1/21

Nazwa rysunku/DWG Title: RYSUNEK ZŁO ŻENIOWY OPRAWY PrimeLine 12-X [BASIC]
ASSEMBLY DRAWING PrimeLine 12-X [BASIC]

| | | | | | |
|---|-----|---------------|-----------------|-----------|-----------------------|
| Inwestor/Investor: HARDO CZAPSKI I WSPÓ LNIC Y SP. J., ul. SPACEROWA 5, 32-083 BALICE | | | | | Format/Form |
| Opracował/Prepared: | | T.JAREMA | 02.04.2025 | | A3 |
| Projektował/Designed: | | | | | Arkusz/Ilość-Sheet/No |
| Sprawdził/Revised: | | R.BODZIOCH | 02.04.2025 | | 1 / 2 |
| Prowadzący projekt/General Designer: | | R.BODZIOCH | 02.04.2025 | | Skala/Scale: |
| Pracownia/Dept | KRK | Nazwisko/Name | Nr upr./Qual No | Data/Date | Podpis/Sign |
| Niniejsza dokumentacja stanowi przedmiot praw autorskich. Jakiegokolwiek jej wykorzystanie w części lub całości w celach innych niż określone w umowie wymaga pisemnej zgody HARDO CZAPSKI I WSPÓ LNIC Y. The following documentation is regulated by copyrights. Any use of this publication or its part for purposes other than stated in the contract requires written consent from HARDO CZAPSKI I WSPÓ LNIC Y. | | | | | |

HARDO.

HARDO CZAPSKI I WSPÓ LNIC Y SP. J.
32-083 BALICE, ul. SPACEROWA 5

Przynależy do rys./
Attachment to DWG

Nr rys./DWG No

K-27646-PW-9006

Rzut/Projection:

ISO

R 01

1

2

5

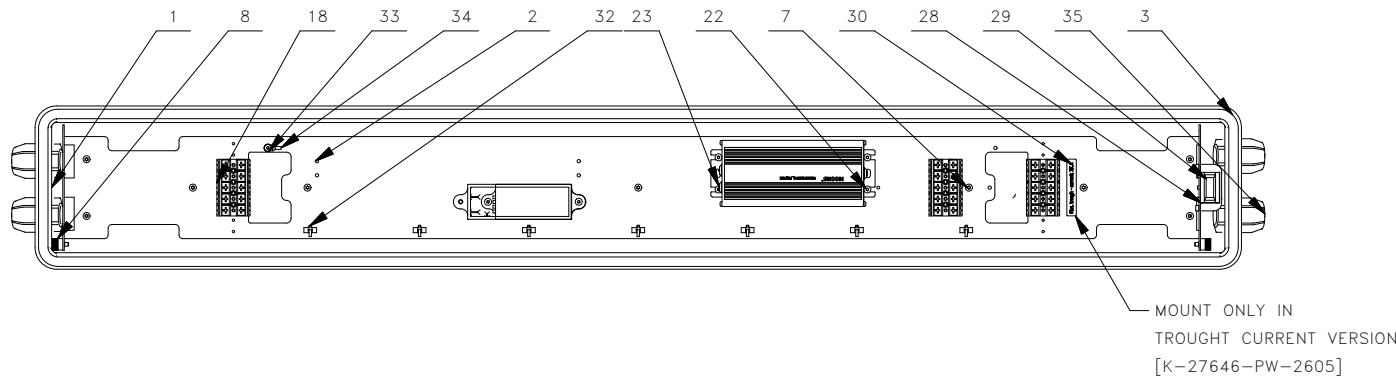
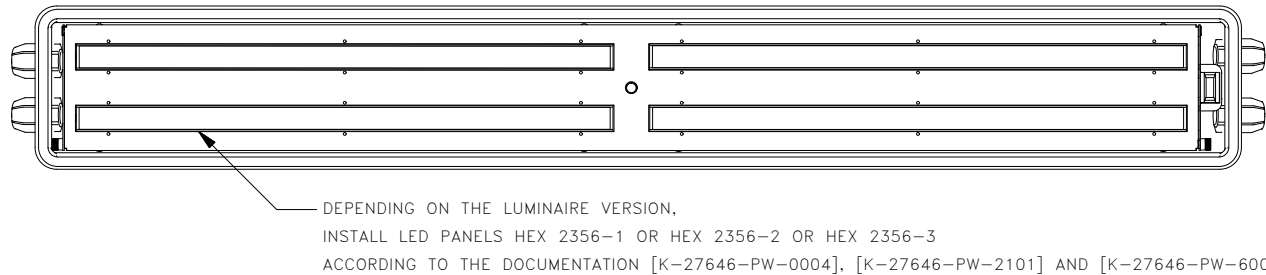
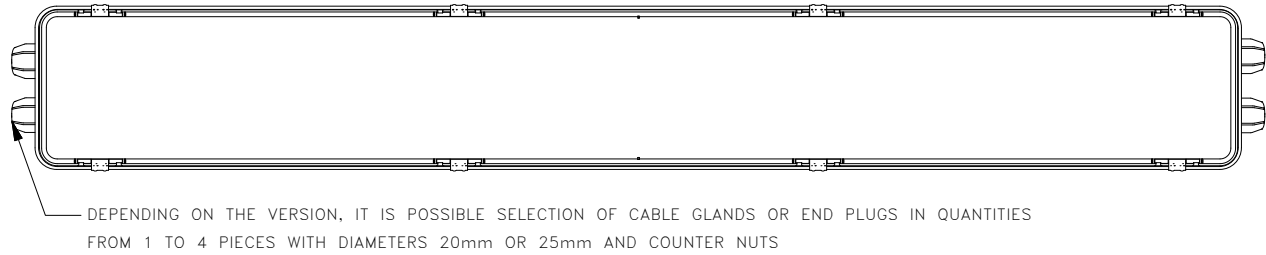
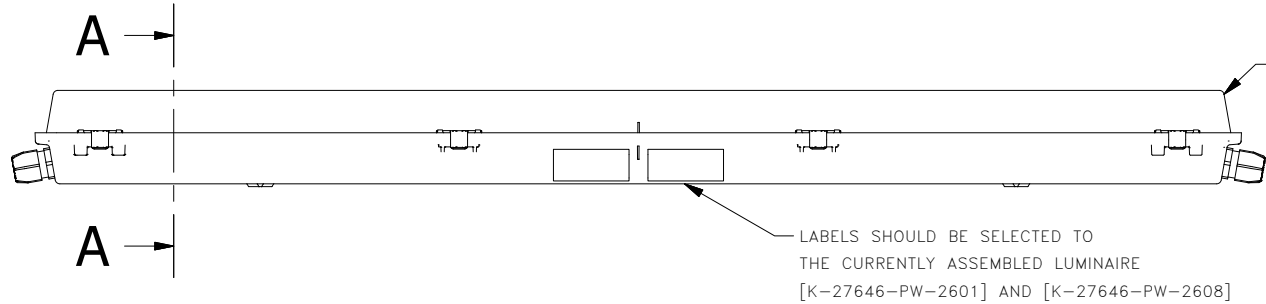
6

O ile nie zaznaczono inaczej, wszystkie wielkości wyrażone są w milimetrach z następującymi tolerancjami:

| | |
|-------------------------|--------|
| -do 6mm: | ±0.1mm |
| -powyżej 6 do 30mm: | ±0.2mm |
| -powyżej 30 do 100mm: | ±0.5mm |
| -powyżej 100 do 300mm: | ±0.8mm |
| -powyżej 300 do 1000mm: | ±1.2mm |
| -kąty: | ±1° |

Except otherwise writing, all the quotas are expreset in millimeters with the following tolerances:

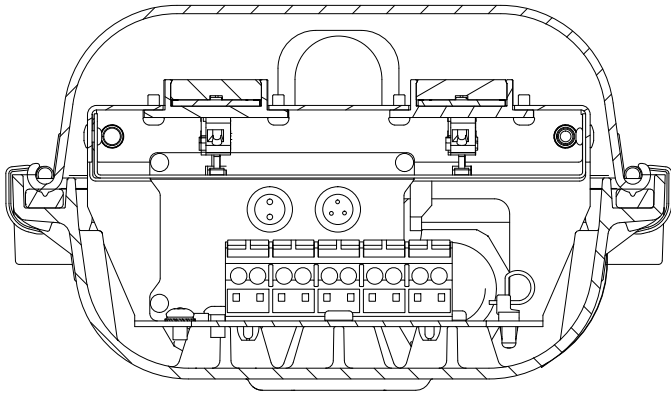
| | |
|-----------------------------|-------|
| -up to 6mm: | 0.1mm |
| -over 6 and up to 30mm: | 0.2mm |
| -over 30 and up to 100mm: | 0.5mm |
| -over 100 and up to 300mm: | 0.8mm |
| -over 300 and up to 1000mm: | 1.2mm |
| -angles: | 1° |



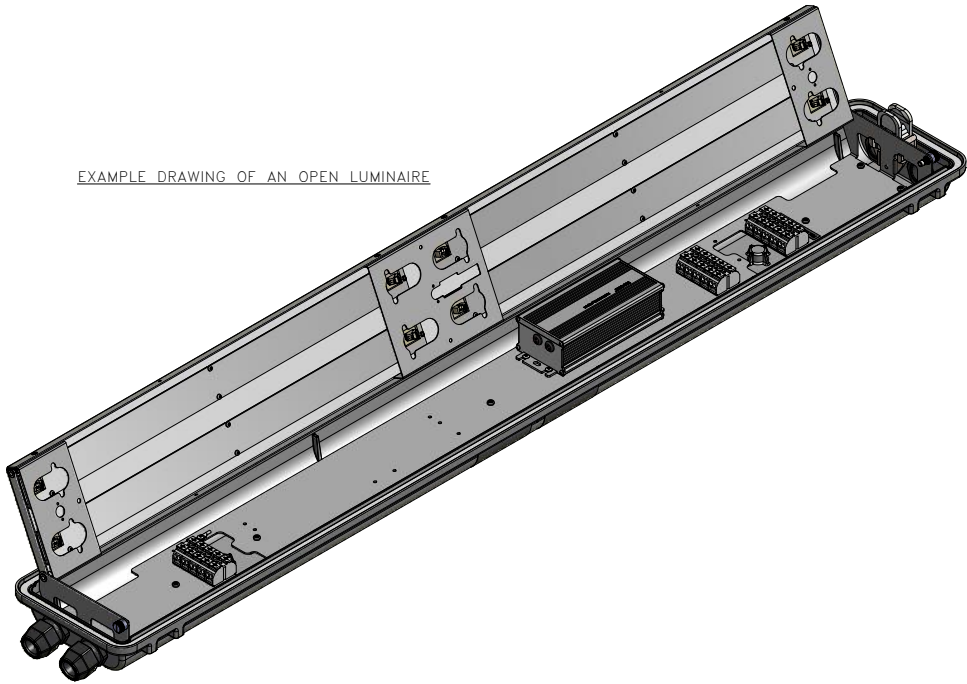
- 1 PHASE CABLE BUNCH:
2x CABLE H07V2-K 1x2.5mm2 OR SIMILAR WITH THE SAME TECHNICAL PARAMETERS 1030mm LENGTH
1x GREEN-YELLOW CABLE H07V2-K 1x2.5mm2 OR SIMILAR WITH THE SAME TECHNICAL PARAMETERS 1030mm LENGTH
- 3 PHASE CABLE BUNCH:
4x CABLE H07V2-K 1x2.5mm2 OR SIMILAR WITH THE SAME TECHNICAL PARAMETERS 1030mm LENGTH
1x GREEN-YELLOW CABLE H07V2-K 1x2.5mm2 OR SIMILAR WITH THE SAME TECHNICAL PARAMETERS 1030mm LENGTH
- EARTH CABLE BUNCH:
2x GREEN-YELLOW CABLE H07V2-K 1x1mm2 OR SIMILAR WITH THE SAME TECHNICAL PARAMETERS 92mm LENGTH TERMINATED 4mm CABLE EYELET
- POWER CABLE BUNCH
3x CABLE H07V2-K 1x1mm2 OR SIMILAR WITH THE SAME TECHNICAL PARAMETERS 70mm LENGTH
- * IT IS ALLOWED TO USE CABLES OF OTHER PRODUCERS WITH PARAMETERS NOT WORSE THAN INDICATE

1. DEPENDING ON VERSION, NON-THROUGH OPTION IS AVAILABLE
2. FOR PrimeLine 12-B 31ZSRK OR 12-B 35ZSRK LUMINAIRES INSTALL 3-POLE WAGO 862 SERIES CONNECTOR [K-27646-PW-3726]
3. FOR PrimeLine 12-B 51ZSRK OR 12-B 55ZSRK LUMINAIRES INSTALL 5-POLE WAGO 862 SERIES CONNECTOR [K-27646-PW-3826]
4. FOR PrimeLine 12-B 32ZSRK OR 12-B 33ZSRK OR 12-B 34ZSRK LUMINAIRES LOOP THROUGH CABLE 1 PHASE 1200 MUST BE MOUNTED
5. FOR PrimeLine 12-B 52ZSRK OR 12-B 53ZSRK OR 12-B 54ZSRK LUMINAIRES LOOP THROUGH CABLE 3 PHASE 1200 MUST BE MOUNTED
6. POWER SUPPLIER CURRENT MAY BE PROGRAMMED FOR 370mA, 320mA OR 260mA IN ACCORDANCE WITH [K-27646-PW-0004].

A-A (1:2)



EXAMPLE DRAWING OF AN OPEN LUMINAIRE



| | | | | |
|--|---------------|---|------------|------------------------------|
| Projekt/Project: OPRAWA OŚWIE TL ENIOWA LED DO STRE FY ZAGRO ŻENIA WYBU CHEM 1/21 EX LINEAR LIGHT FITTING WITH LED MODULES FOR ZONES 1/21 | | | | |
| Nazwa rysunku/DWG Title: RYSUNEK ZŁO ŻENIOWY OPRAWY PrimeLine 12-X [BASIC] ASSEMBLY DRAWING PrimeLine 12-X [BASIC] | | | | |
| Inwestor/Investor: HARDO CZAPSKI I WSP ŌLNICY SP. J., ul. SPACEROWA 5, 32-083 BALICE | | | | Format/Form: A3 |
| Opracował/ Prepared: | T.JAREMA | | 02.04.2025 | |
| Projektował/ Designed: | | | | Arkusz/Ilość-Sheet/No: 2 / 2 |
| Sprawił/ Revised: | R.BODZIOCH | | 02.04.2025 | |
| Prowadzcy projekt General Designer: | R.BODZIOCH | | 02.04.2025 | Skala/Scale: N/D |
| Pracownia/Dept: KRK | Nazwisko/Name | Nr upr./Qual No | Data/Date | Podpis/Sign |
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| HARDO. HARDO CZAPSKI I WSP ŌLNICY SP. J. 32-083 BALICE, ul. SPACEROWA 5 | | Przynależy do rys./ Attachment to DWG Nr rys./DWG No: K-27646-PW-9006 | | Rzut/Projection: ISO R 01 |