

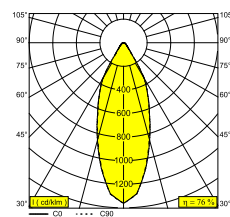
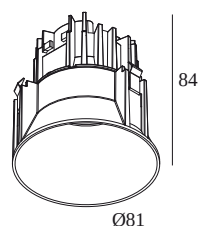


## DEEP RINGO TRIMLESS LED IP 92733

202 146 811 922 BROB

AVAILABLE IN

**BLACK** 202 146 811 922 B  
**BRUSHED ALU** 202 146 811 922 BRA  
**BRUSHED ANTHRACITE** 202 146 811 922 BRAT  
**BRUSHED BROWN BRONZE** 202 146 811 922 BRBB  
**BRUSHED COPPER** 202 146 811 922 BRCU  
**BRUSHED GOLD** 202 146 811 922 BRG  
**BRUSHED OLD BRONZE** 202 146 811 922 BROB  
**CREAM** 202 146 811 922 CR  
**FLEMISH BRONZE** 202 146 811 922 FBR  
**FLEMISH GOLD** 202 146 811 922 FG  
**GOLD COLOURED** 202 146 811 922 GC  
**PIANO BLACK** 202 146 811 922 PB  
**WHITE** 202 146 811 922 W



[View on website](#)



| General info                |                                                           |
|-----------------------------|-----------------------------------------------------------|
| LOCATION                    | indoor                                                    |
| INSTALLATION                | Ceiling Recessed                                          |
| CUTOUT SHAPE/SIZE (MM)      | round - Ø KIT                                             |
| RECESSED DEPTH (MM)         | 95                                                        |
| INGRESS PROTECTION          | IP44/20                                                   |
| WEIGHT (KG)                 | 0.3                                                       |
| ADJUSTABILITY               | non adjustable                                            |
| INFORMATION                 | REFLECTOR FL-33°<br>EXCL.LED POWER SUPPLY 350-500mA-DC    |
| Electrical info             |                                                           |
| CLASS                       | III                                                       |
| DIM TYPE                    | depending on power supply                                 |
| ENERGY CLASS                | E                                                         |
| CERTIFICATES                | CB, ENEC, EPD                                             |
| Lightsource info            |                                                           |
| LIGHTSOURCE NAME            | LED                                                       |
| LIGHTSOURCE                 | LED array 5,8-8,6W / CRI>90 (R9: 60) / 2700K / 753-1041lm |
| TM-30 VALUES                | rf: 89 / Rg: 100                                          |
| SDCM                        | SDCM1                                                     |
| RISKGROUP                   | RG1                                                       |
| LM80                        | L90B10 > 50000                                            |
| BEAMANGLE                   | 33°                                                       |
| LED TECHNICS (LIGHT SOURCE) | 1041lm // 8,6W // 121lm/W                                 |
| LED TECHNICS (LUMINAIRE)    | 792lm // 9,9W // 80lm/W                                   |

### Requirements

MOUNTING KIT R82 TRIMLESS O.F.A.  
MOUNTING KIT AIR 101  
LED POWER SUPPLY 350 / 500mA-DC DIM (Remote)

DEEP RINGO TRIMLESS LED IP 92733

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For detailed installation instructions, please consult the manual : [202\\_146\\_811\\_XXX\\_HAND.pdf](#)

CEILING COMPATIBILITY

| Ceiling Type                                                                                                         | Mounting Kit                                                                                                                      |          |
|----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------|
|  <b>System ceiling</b>               |  15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A.   | Required |
|  <b>Plasterboard</b>                 |  15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A.   | Required |
|  <b>Stucanet</b>                     |  15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A.   | Required |
|  <b>Concrete + plaster</b>           |  15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A.   | Required |
|  <b>Lintel + plaster</b>            |  15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A.  | Required |
|  <b>Hollow-core slab + plaster</b> |  15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A. | Required |
|                                    |  29810 0100 - MOUNTING KIT SIDE AIR ONLY 1     | Required |
|                                                                                                                      |  29810 0050 - MOUNTING KIT NO AIR 101          | Required |
|                                                                                                                      |  29810 0010 - MOUNTING KIT SIDE AIR 101        | Required |
|                                    |  29810 0200 - MOUNTING KIT TOP AIR ONLY 1      | Required |
|                                                                                                                      |  29810 0210 - MOUNTING KIT TOP AIR 101         | Required |
|                                                                                                                      |  29810 0050 - MOUNTING KIT NO AIR 101          | Required |
|  <b>Cold stretched ceiling</b>     |  15212 0070 - MOUNTING KIT R82 TRIMLESS CSC    | Required |
|  <b>Warm stretched ceiling</b>     |  15212 0150 - MOUNTING KIT R82 TRIMLESS WSC    | Required |

FINISH YOUR SPECIFICATION

Emergency units



**21032 0270 B** EMERGENCY UNIT 7W / 1h + LED INDICATOR HOLDER B

Cutout dimension (mm): 27

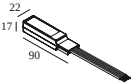
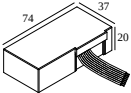
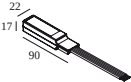
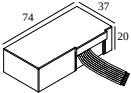
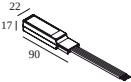
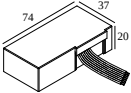
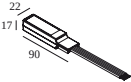
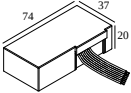
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DEEP RINGO TRIMLESS LED IP 92733

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**21032 0270 W** EMERGENCY UNIT 7W / 1h + LED INDICATOR HOLDER W

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| LED power supplies                                                                                                                                                                                                                                                                                                                                                         |   | # of Fixtures             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------------------------|
| <div><div></div><div># of fixtures indicates how many devices can be connected (min -&gt; max) to the power supply. The values before and after the ' ' correspond respectively with the minimum and maximum driving current. Values between brackets are applicable to 110V.</div></div> |   | Min current   Max current |
| <div><div></div><div><b>300 48 350 ED1</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM1<br/>Dimtype: 1-10V<br/>Cutout dimension (mm): 30</div></div>                                                                                                                                 | 1 | <input type="checkbox"/>  |
| <div><div></div><div><b>300 48 350 ED5</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5<br/>Dimtype: DALI<br/>Cutout dimension (mm): 45</div></div>                                                                                                                                  | 1 | <input type="checkbox"/>  |
| <div><div></div><div><b>300 48 350 MDL</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W MDL<br/>Dimtype: non-dimmable<br/>Cutout dimension (mm): 30</div></div>                                                                                                                         | 1 | <input type="checkbox"/>  |
| <div><div></div><div><b>300 48 350 WDL</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W WDL<br/>Dimtype: WDL = wireless dimmable<br/>Cutout dimension (mm): 45</div></div>                                                                                                              | 1 | <input type="checkbox"/>  |
| <div><div></div><div><b>300 48 500 ED1</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM1<br/>Dimtype: 1-10V<br/>Cutout dimension (mm): 30</div></div>                                                                                                                               | 1 | <input type="checkbox"/>  |
| <div><div></div><div><b>300 48 500 ED5</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5<br/>Dimtype: DALI<br/>Cutout dimension (mm): 45</div></div>                                                                                                                                | 1 | <input type="checkbox"/>  |
| <div><div></div><div><b>300 48 500 MDL</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W MDL<br/>Dimtype: non-dimmable<br/>Cutout dimension (mm): 30</div></div>                                                                                                                         | 1 | <input type="checkbox"/>  |
| <div><div></div><div><b>300 48 500 WDL</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W WDL<br/>Dimtype: WDL = wireless dimmable<br/>Cutout dimension (mm): 45</div></div>                                                                                                              | 1 | <input type="checkbox"/>  |

DEEP RINGO TRIMLESS LED IP 92733

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|                                                                                    |                                                                                                                                     |                |                          |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------------|
|    | <b>300 90 61</b><br>LED POWER SUPPLY MULTI-POWER DIM6<br>Dimtype: mains (phase cut-off) or push button<br>Cutout dimension (mm): 56 | 2   2          | <input type="checkbox"/> |
|    | <b>300 90 63</b><br>LED POWER SUPPLY MULTI-POWER DIM9<br>Dimtype: 1-10V or DALI or push button<br>Cutout dimension (mm): 82         | 4(4)   4(4)    | <input type="checkbox"/> |
|    | <b>300 90 64</b><br>LED POWER SUPPLY MULTI-POWER DIM7<br>Dimtype: 1-10V or push button<br>Cutout dimension (mm): 72                 | 2(1)   2(1)    | <input type="checkbox"/> |
|    | <b>300 90 67</b><br>LED POWER CONVERTER 24V-DC TO MULTI CURRENT 48W DIM9<br>Dimtype: 1-10V or DALI or push button                   | 2              | <input type="checkbox"/> |
|  | <b>300 90 68</b><br>LED POWER SUPPLY MULTI-POWER DIM5<br>Dimtype: DALI<br>Cutout dimension (mm): 72                                 | 2(2)   2(1)    | <input type="checkbox"/> |
|  | <b>300 90 69</b><br>LED POWER SUPPLY MULTI-POWER HV DIM9<br>Dimtype: 1-10V or DALI or push button<br>Cutout dimension (mm): 84      | 2->6(6)   6(4) | <input type="checkbox"/> |
|  | <b>300 90 124</b><br>LED POWER SUPPLY MULTI-POWER DIM7<br>Dimtype: 1-10V or push button<br>Cutout dimension (mm): 55                | 3(2)   2(1)    | <input type="checkbox"/> |
|  | <b>300 90 125</b><br>LED POWER SUPPLY MULTI-POWER MINI DIM5<br>Dimtype: DALI<br>Cutout dimension (mm): 55                           | 2(2)   2(1)    | <input type="checkbox"/> |
|  | <b>300 90 135</b><br>LED POWER SUPPLY MULTI-POWER HV<br>Dimtype: non-dimmable<br>Cutout dimension (mm): 90                          | 3->3   2->3    | <input type="checkbox"/> |
|  | <b>21012 004W</b><br>LED POWER SUPPLY MULTI-POWER WDL<br>Dimtype: WDL = wireless dimmable<br>Cutout dimension (mm): 84              | 3(3)   3(3)    | <input type="checkbox"/> |

DEEP RINGO TRIMLESS LED IP 92733

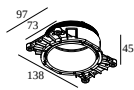
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|                                                                                    |                                                                                                                                             |       |                          |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------------------|
|    | <b>21012 005W</b><br>LED POWER SUPPLY MULTI-POWER COMPACT WDL<br><br>Dimtype: WDL = wireless dimmable<br><br>Cutout dimension (mm): 54      | 3   3 | <input type="checkbox"/> |
|    | <b>21012 0258</b><br>LED POWER SUPPLY MULTI POWER 200-350 / 10W DIM8<br><br>Dimtype: mains (phase cut-off)<br><br>Cutout dimension (mm): 50 | 1     | <input type="checkbox"/> |
|    | <b>21012 0278</b><br>LED POWER SUPPLY MULTI POWER 500-700 / 20W DIM8<br><br>Dimtype: mains (phase cut-off)<br><br>Cutout dimension (mm): 55 | 1     | <input type="checkbox"/> |
|    | <b>21012 0288</b><br>LED POWER SUPPLY MULTI POWER 500-700 / 36W DIM8<br><br>Dimtype: mains (phase cut-off)<br><br>Cutout dimension (mm): 55 | 2->3  | <input type="checkbox"/> |
|  | <b>21012 0298</b><br>LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8<br><br>Dimtype: mains (phase cut-off)<br><br>Cutout dimension (mm): 48 | 2   2 | <input type="checkbox"/> |
|  | <b>21012 0480</b><br>LED POWER SUPPLY 350mA-DC / 17W IP68<br><br>Dimtype: non-dimmable<br><br>Cutout dimension (mm): 60                     | 2(2)  | <input type="checkbox"/> |
|  | <b>21012 0500</b><br>LED POWER SUPPLY 500mA-DC / 24W IP68<br><br>Dimtype: non-dimmable<br><br>Cutout dimension (mm): 60                     | 2(1)  | <input type="checkbox"/> |
|  | <b>21032 0295</b><br>LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5<br><br>Dimtype: DALI<br><br>Cutout dimension (mm): 30               | 2     | <input type="checkbox"/> |
|  | <b>21032 0305</b><br>LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5<br><br>Dimtype: DALI<br><br>Cutout dimension (mm): 30               | 2     | <input type="checkbox"/> |

## DEEP RINGO TRIMLESS LED IP 92733

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### Mounting kits



**15212 2000** MOUNTING KIT R82 TRIMLESS O.F.A.

Cutout dimension (mm): 105



### Mounting kits stretched ceiling



**15212 0070** MOUNTING KIT R82 TRIMLESS CSC



**15212 0150** MOUNTING KIT R82 TRIMLESS WSC



### Mounting kits side air + light



**29810 0010** MOUNTING KIT SIDE AIR 101

Cutout dimension (mm): 168



### Mounting kits top air + light



**29810 0210** MOUNTING KIT TOP AIR 101

Cutout dimension (mm): 135



### Mounting kits side air only



**29810 0100** MOUNTING KIT SIDE AIR ONLY 1

Cutout dimension (mm): 168



# DELTALIGHT

## DEEP RINGO TRIMLESS LED IP 92733

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### Mounting kits top air only



**29810 0200** MOUNTING KIT TOP AIR ONLY 1

☐

Cutout dimension (mm): 135

### Mounting kits no air



**29810 0050** MOUNTING KIT NO AIR 101

☐

Cutout dimension (mm): 168

Notes: