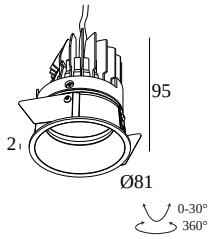
DELTALIGHT

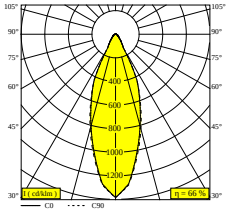


# DEEP RINGO OK LED 93033

**REFERENCE** 19435 9320 W

AVAILABLE IN
**BLACK** 19435 9320 B
**BRUSHED ALU** 19435 9320 BRA
**BRUSHED ANTHRACITE** 19435 9320 BRAT
**BRUSHED BROWN BRONZE** 19435 9320 BRBB
**BRUSHED COPPER** 19435 9320 BRCU
**BRUSHED GOLD** 19435 9320 BRG
**BRUSHED OLD BRONZE** 19435 9320 BROB
**CREAM** 19435 9320 CR
**FLEMISH BRONZE** 19435 9320 FBR
**FLEMISH GOLD** 19435 9320 FG
**GOLD COLOURED** 19435 9320 GC
**WHITE** 19435 9320 W




View on website

| General info | |
|---|---|
| **LOCATION** | indoor |
| **INSTALLATION** | Ceiling Recessed |
| **CUTOUT SHAPE/SIZE (MM)** | round - 76 |
| **RECESSED DEPTH (MM)** | 100 |
| **THICKNESS OF MOUNTING SURFACE (MM)** | min.5 |
| **INGRESS PROTECTION** | IP20 |
| **WEIGHT (KG)** | 0.3 |
| **ADJUSTABILITY** | 0° to 30° swiveling, 360° rotatable |
| **INFORMATION** | REFLECTOR FL-33°<br>EXCL.LED POWER SUPPLY 350-500mA-DC |

| Electrical info | |
|---|---|
| **CLASS** | III |
| **DIM TYPE** | depending on power supply |
| **ENERGY CLASS** | D |
| **CERTIFICATES** | CB, ENEC, EPD, LCA |

| Lightsource info | |
|---|---|
| **LIGHTSOURCE NAME** | LED |
| **LIGHTSOURCE** | LED array 5,8-8,6W / CRI>90 (R9: 52) / 3000K / 787-1089lm |
| **TM-30 VALUES** | Rf: 90 / Rg: 99 |
| **SDCM** | SDCM1 |
| **RISKGROUP** | RG1 |
| **LM80** | L90B10 > 50000 |
| **BEAMANGLE** | 33° |
| **LED TECHNICS (LIGHT SOURCE)** | 1089lm // 8,6W // 127lm/W |
| **LED TECHNICS (LUMINAIRE)** | 723lm // 9,9W // 73lm/W |

**Requirements**

LED POWER SUPPLY 350 / 500mA-DC DIM

# DEEP RINGO OK LED 93033

19435 9320 W

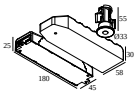
For detailed installation instructions, please consult the manual : **19435_XXX0_HAND.pdf**

## CEILING COMPATIBILITY

| Ceiling Type | Mounting Kit |
|---|---|
|  **System ceiling** | - |
|  **Plasterboard** | - |
|  **Stucanet** | - |
|  **Wood** | - |
|  **Concrete** | - |
|  **Concrete + plaster** | - |
|  **Lintel + plaster** | - |
|  **Hollow-core slab** | - |
|  **Hollow-core slab + plaster** | - |
|  **Stretched ceiling** | - |

## FINISH YOUR SPECIFICATION

### Emergency units



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

**Cutout dimension (mm): 27**

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

# DEEP RINGO OK LED 93033

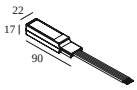
19435 9320 W

## LED power supplies

## # of Fixtures

ⓘ # of fixtures indicates how many devices can be connected (min -> 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.

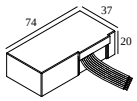
**Min current | Max current**




**300 48 350 ED1** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM1 — 1

**Dimtype: 1-10V**

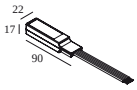
**Cutout dimension (mm): 30**




**300 48 350 ED5** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5 — 1

**Dimtype: DALI**

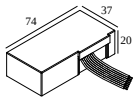
**Cutout dimension (mm): 45**




**300 48 350 MDL** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W MDL — 1

**Dimtype: non-dimmable**

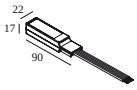
**Cutout dimension (mm): 30**




**300 48 350 WDL** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W WDL — 1

**Dimtype: WDL = wireless dimmable**

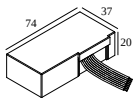
**Cutout dimension (mm): 45**




**300 48 500 ED1** LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM1 — 1

**Dimtype: 1-10V**

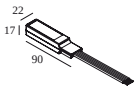
**Cutout dimension (mm): 30**




**300 48 500 ED5** LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5 — 1

**Dimtype: DALI**

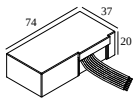
**Cutout dimension (mm): 45**




**300 48 500 MDL** LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W MDL — 1

**Dimtype: non-dimmable**

**Cutout dimension (mm): 30**



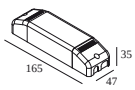

**300 48 500 WDL** LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W WDL — 1

**Dimtype: WDL = wireless dimmable**

**Cutout dimension (mm): 45**

# DEEP RINGO OK LED 93033

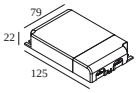
19435 9320 W




**300 90 61** LED POWER SUPPLY MULTI-POWER DIM6 2 | 2

**Dimtype: mains (phase cut-off) or push button**

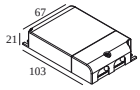
**Cutout dimension (mm): 56**




**300 90 63** LED POWER SUPPLY MULTI-POWER DIM9 4(4) | 4(4)

**Dimtype: 1-10V or DALI or push button**

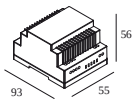
**Cutout dimension (mm): 82**




**300 90 64** LED POWER SUPPLY MULTI-POWER DIM7 2(1) | 2(1)

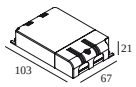
**Dimtype: 1-10V or push button**

**Cutout dimension (mm): 72**




**300 90 67** LED POWER CONVERTER 24V-DC TO MULTI CURRENT 48W DIM9 2

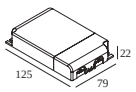
**Dimtype: 1-10V or DALI or push button**




**300 90 68** LED POWER SUPPLY MULTI-POWER DIM5 2(2) | 2(1)

**Dimtype: DALI**

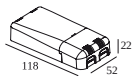
**Cutout dimension (mm): 72**




**300 90 69** LED POWER SUPPLY MULTI-POWER HV DIM9 2->6(6) | 6(4)

**Dimtype: 1-10V or DALI or push button**

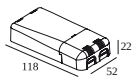
**Cutout dimension (mm): 84**




**300 90 124** LED POWER SUPPLY MULTI-POWER DIM7 3(2) | 2(1)

**Dimtype: 1-10V or push button**

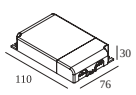
**Cutout dimension (mm): 55**




**300 90 125** LED POWER SUPPLY MULTI-POWER MINI DIM5 2(2) | 2(1)

**Dimtype: DALI**

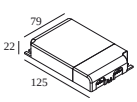
**Cutout dimension (mm): 55**




**300 90 135** LED POWER SUPPLY MULTI-POWER HV 3->3 | 2->3

**Dimtype: non-dimmable**

**Cutout dimension (mm): 90**




**21012 004W** LED POWER SUPPLY MULTI-POWER WDL 3(3) | 3(3)

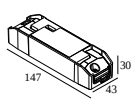
**Dimtype: WDL = wireless dimmable**

**Cutout dimension (mm): 84**

DELTALIGHT

# DEEP RINGO OK LED 93033

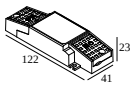
19435 9320 W




**21012 005W** LED POWER SUPPLY MULTI-POWER COMPACT WDL — 3 | 3

**Dimtype: WDL = wireless dimmable**

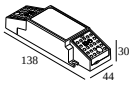
**Cutout dimension (mm): 54**




**21012 0258** LED POWER SUPPLY MULTI POWER 200-350 / 10W DIM8 — 1

**Dimtype: mains (phase cut-off)**

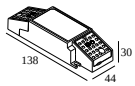
**Cutout dimension (mm): 50**




**21012 0278** LED POWER SUPPLY MULTI POWER 500-700 / 20W DIM8 — 1

**Dimtype: mains (phase cut-off)**

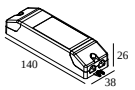
**Cutout dimension (mm): 55**




**21012 0288** LED POWER SUPPLY MULTI POWER 500-700 / 36W DIM8 — 2->3

**Dimtype: mains (phase cut-off)**

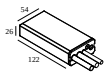
**Cutout dimension (mm): 55**




**21012 0298** LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8 — 2 | 2

**Dimtype: mains (phase cut-off)**

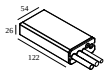
**Cutout dimension (mm): 48**




**21012 0480** LED POWER SUPPLY 350mA-DC / 17W IP68 — 2(2)

**Dimtype: non-dimmable**

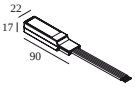
**Cutout dimension (mm): 60**




**21012 0500** LED POWER SUPPLY 500mA-DC / 24W IP68 — 2(1)

**Dimtype: non-dimmable**

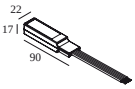
**Cutout dimension (mm): 60**




**21032 0295** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5 — 2

**Dimtype: DALI**

**Cutout dimension (mm): 30**




**21032 0305** LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5 — 2

**Dimtype: DALI**

**Cutout dimension (mm): 30**

## DEEP RINGO OK LED 93033

19435 9320 W

Notes: