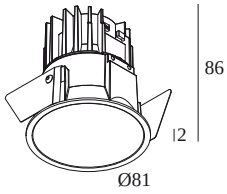
DELTALIGHT

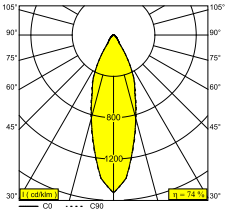


# DEEP RINGO LED IP 93033

**RÉFÉRENCE** 202 273 811 932 BRG

DISPONIBLE EN
**NOIR** 202 273 811 932 B
**ALU BROSSÉ** 202 273 811 932 BRA
**ANTHRACITE BROSSÉ** 202 273 811 932 BRAT
**BRONZE BRUN BROSSÉ** 202 273 811 932 BRBB
**CUIVRE BROSSÉ** 202 273 811 932 BRCU
**OR BROSSÉ** 202 273 811 932 BRG
**BRONZE VIEUX BROSSÉ** 202 273 811 932 BROB
**CRÈME** 202 273 811 932 CR
**FLEMISH BRONZE** 202 273 811 932 FBR
**FLEMISH GOLD** 202 273 811 932 FG
**COULEUR OR** 202 273 811 932 GC
**NOIR PIANO** 202 273 811 932 PB
**BLANC** 202 273 811 932 W




Voir sur le site Web

| Informations générales | |
|---|---|
| **EMPLACEMENT** | interieur |
| **INSTALLATION** | Plafond Encastré |
| **FORME / TAILLE DE DÉCOUPE (MM)** | circulaire - 76 |
| **PROFONDEUR D'ENCASTREMENT (MM)** | 90 |
| **ÉPAISSEUR DE LA SURFACE DE MONTAGE (MM)** | min.5 |
| **INDICE DE PROTECTION** | IP44/20 |
| **POIDS (KG)** | 0.2 |
| **ORIENTATION** | non réglable |
| **INFORMATIONS** | REFLECTOR FL-33°<br>EXCL.LED POWER SUPPLY 350-500mA-DC |

| Informations électriques | |
|---|---|
| **CLASSE** | III |
| **TYPE DIM** | selon le type d'alimentation externe |
| **CLASSE D'ÉNERGIE** | D |
| **CERTIFICATS** | CB, EAC, ENEC, EPD |

| Info Source lumineuse | |
|---|---|
| **LIGHTSOURCE NAME** | LED |
| **SOURCE DE LUMIÈRE** | LED array 5,8-8,6W / CRI>90 (R9: 52) / 3000K / 787-1089lm |
| **VALEURS TM-30** | Rf: 90 / Rg: 99 |
| **SDCM** | SDCM1 |
| **GROUPE DE RISQUE** | RG1 |
| **LM80** | L90B10 > 50000 |
| **BEAMANGLE** | 33° |
| **TECHNIQUES LED (SOURCE LUMINEUSE)** | 1089lm // 8,6W // 127lm/W |
| **TECHNIQUES LED (LUMINAIRE)** | 803lm // 9,9W // 81lm/W |

**Références obligatoires**

LED POWER SUPPLY 350 / 500mA-DC DIM

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# DEEP RINGO LED IP 93033

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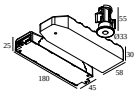
Pour des instructions d'installation détaillées, veuillez consulter le manuel : **202_273_811_XXX_HAND.pdf**

## COMPATIBILITÉ DU PLAFOND

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

## TERMINEZ VOTRE SPÉCIFICATION

### les batteries de secours



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

**Dimension de découpe (mm): 27**

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

DELTALIGHT

# DEEP RINGO LED IP 93033

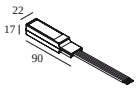
202 273 811 932 BRG

## les alimentations led

## # de luminaires

# de luminaires indique combien d'appareils peuvent être raccordés (min -> max) à l'alimentation. Les valeurs avant et après le '|' correspondent respectivement au courant de pilotage minimal et maximal. Les valeurs entre parenthèses s'appliquent au 110V.

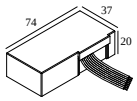
**Courant min. | Courant max.**




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

**Type de gradation: 1 à 10 V**

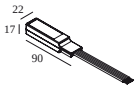
**Dimension de découpe (mm): 30**




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

**Type de gradation: DALI**

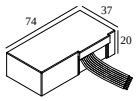
**Dimension de découpe (mm): 45**




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

**Type de gradation: non dimmable**

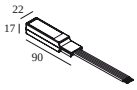
**Dimension de découpe (mm): 30**




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

**Type de gradation: WDL = dimmable sans fil**

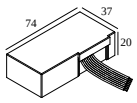
**Dimension de découpe (mm): 45**




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

**Type de gradation: 1 à 10 V**

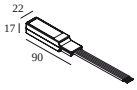
**Dimension de découpe (mm): 30**




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

**Type de gradation: DALI**

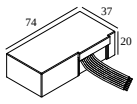
**Dimension de découpe (mm): 45**




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

**Type de gradation: non dimmable**

**Dimension de découpe (mm): 30**



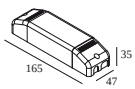

**300 48 500 WDL** LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W WDL — 1

**Type de gradation: WDL = dimmable sans fil**

**Dimension de découpe (mm): 45**

# DEEP RINGO LED IP 93033

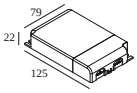
202 273 811 932 BRG




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

**Type de gradation: fin de phase ou bouton poussoir**

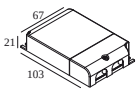
**Dimension de découpe (mm): 56**




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

**Type de gradation: 1 à 10 V ou DALI ou boutton poussoir**

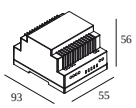
**Dimension de découpe (mm): 82**




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

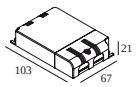
**Type de gradation: 1 à 10 V ou bouton poussoir**

**Dimension de découpe (mm): 72**




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

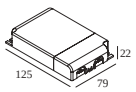
**Type de gradation: 1 à 10 V ou DALI ou boutton poussoir**




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

**Type de gradation: DALI**

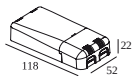
**Dimension de découpe (mm): 72**




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

**Type de gradation: 1 à 10 V ou DALI ou boutton poussoir**

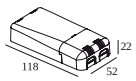
**Dimension de découpe (mm): 84**




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

**Type de gradation: 1 à 10 V ou bouton poussoir**

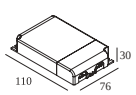
**Dimension de découpe (mm): 55**




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

**Type de gradation: DALI**

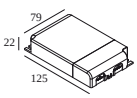
**Dimension de découpe (mm): 55**




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

**Type de gradation: non dimmable**

**Dimension de découpe (mm): 90**




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

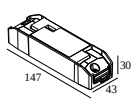
**Type de gradation: WDL = dimmable sans fil**

**Dimension de découpe (mm): 84**

DELTALIGHT

# DEEP RINGO LED IP 93033

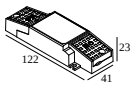
202 273 811 932 BRG




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

**Type de gradation: WDL = dimmable sans fil**

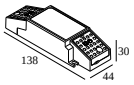
**Dimension de découpe (mm): 54**




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

**Type de gradation: fin de phase**

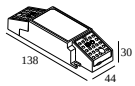
**Dimension de découpe (mm): 50**




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

**Type de gradation: fin de phase**

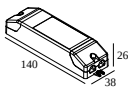
**Dimension de découpe (mm): 55**




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

**Type de gradation: fin de phase**

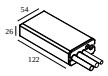
**Dimension de découpe (mm): 55**




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

**Type de gradation: fin de phase**

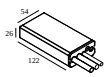
**Dimension de découpe (mm): 48**




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

**Type de gradation: non dimmable**

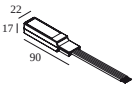
**Dimension de découpe (mm): 60**




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

**Type de gradation: non dimmable**

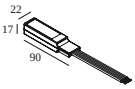
**Dimension de découpe (mm): 60**




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

**Type de gradation: DALI**

**Dimension de découpe (mm): 30**




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

**Type de gradation: DALI**

**Dimension de découpe (mm): 30**

## DEEP RINGO LED IP 93033

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Notes: