



DIMENSIONES



ACCESORIOS



DRIVER OPTIONS

| | |
|------------|----------------------------------|
| Nombre | BUDDY TUNABLE WHITE MEDIUM W |
| Referencia | A5070128W |
| Color | Blanco Mate |
| RAL | Color en masa similar a RAL 9010 |
| Categoría | CEILING RECESSED |

| | |
|----------------------------------|-----------------------------|
| Tipo | LED |
| Flujo Luminoso | 815 lm |
| Temperatura de color | Tunable White 2700 - 5000 K |
| Estabilidad cromática | MacAdam Step 3 |
| Índice de reproducción cromática | CRI > 90 |
| Potencia | 6,7 W |
| Corriente | 400 mA |
| Eficacia | 122 lm/W |
| Horas de Vida del LED | L80B10 > 55.000h |

| | |
|-----------------------|-----|
| Eficiencia Lumínica | 86% |
| Ángulo del haz de luz | 43° |

| | |
|------------------------------|-----------|
| Driver | Excluido |
| Tensión | 220V/240V |
| Regulación | DALI |
| Clase de seguridad eléctrica | II |

| | |
|--------------------------|---|
| Estanqueidad | IP54 |
| Control inalámbrico | Consultar |
| Medidas de empotramiento | Ø79 mm |
| Peso | 180 g |
| Peso con embalaje | 251 g |
| Dimensiones embalaje | 139 x 105 x 90 mm |
| Unidades por embalaje | 1 |
| Materiales | Aluminio / Policarbonato / Polimetilmetacrilato |

PRODUCTO

BUDDY TUNABLE WHITE MEDIUM W
A5070128W
Blanco Mate
Color en masa similar a RAL 9010
CEILING RECESSED

FUENTE DE LUZ

LED
815 lm
Tunable White 2700 - 5000 K
MacAdam Step 3
CRI > 90
6,7 W
400 mA
122 lm/W
L80B10 > 55.000h

LUMINARIA | DATOS FOTOMÉTRICOS

86%
43°

LUMINARIA | DATOS ELÉCTRICOS

Excluido
220V/240V
DALI
II

OTROS DATOS

IP54
Consultar
Ø79 mm
180 g
251 g
139 x 105 x 90 mm
1
Aluminio / Policarbonato / Polimetilmetacrilato



La sofisticación de la iluminación empotrable. Buddy llega para maximizar el rendimiento lumínico del clásico empotrable. Emerge con un diseño sólido y resolutivo, un mayor ahorro energético y un exquisito confort visual. La familia nace con varias versiones con cuatro grados de apertura -flood, medium, spot y super spot-. La tecnología dim to warm permite a Buddy aportar confort al espacio a través de la regulación de la intensidad y la temperatura del color. Además, con tunable White se puede controlar de manera independiente. Sus cuatro versiones por posición demuestran su versatilidad: recessed, trimless, tilt y la versión basculante tilt trimless, que mantiene su caudal lumínico en todos los grados de apertura.

DIAGRAMA POLAR

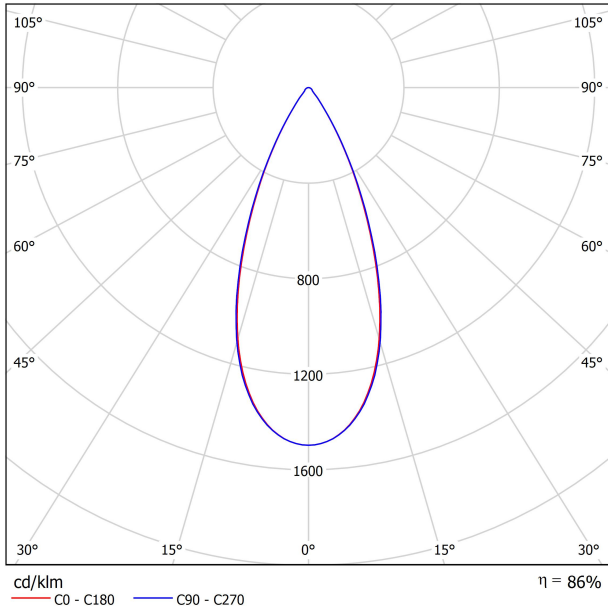
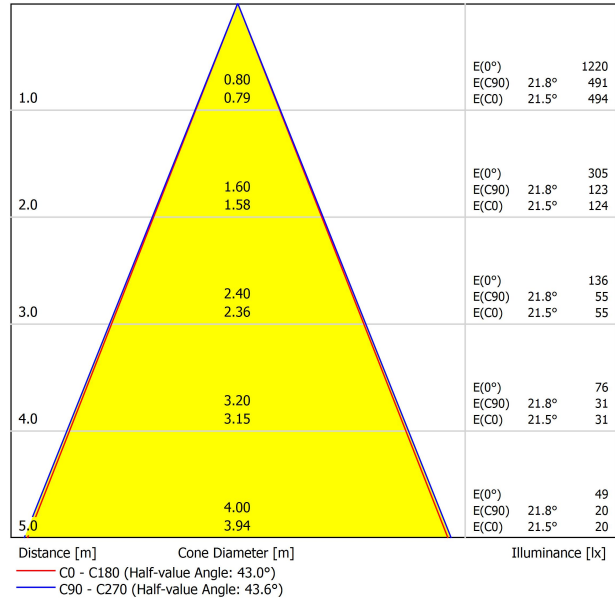


DIAGRAMA CÓNICO



UGR

| Glare Evaluation According to UGR | | | | | | | | | | | |
|--|-----|--|------|------|------|------|---|------|------|------|------|
| | | 70 | 70 | 50 | 30 | 70 | 70 | 50 | 30 | 30 | |
| p Ceiling | | 50 | 30 | 50 | 30 | 30 | 50 | 30 | 50 | 30 | |
| p Walls | | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | |
| p Floor | | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | |
| Room Size X | Y | Viewing direction at right angles to lamp axis | | | | | Viewing direction parallel to lamp axis | | | | |
| 2H | 2H | 11.9 | 12.7 | 12.2 | 12.9 | 13.1 | 12.0 | 12.7 | 12.2 | 12.9 | 13.1 |
| | 3H | 13.7 | 14.3 | 14.0 | 14.6 | 14.8 | 13.7 | 14.3 | 14.0 | 14.6 | 14.8 |
| | 4H | 14.3 | 14.9 | 14.6 | 15.2 | 15.4 | 14.3 | 14.9 | 14.6 | 15.2 | 15.5 |
| | 6H | 14.8 | 15.4 | 15.1 | 15.7 | 15.9 | 14.8 | 15.4 | 15.2 | 15.7 | 16.0 |
| | 8H | 15.0 | 15.5 | 15.3 | 15.8 | 16.1 | 15.0 | 15.6 | 15.4 | 15.9 | 16.1 |
| 4H | 2H | 12.5 | 13.2 | 12.8 | 13.4 | 13.7 | 12.5 | 13.2 | 12.9 | 13.4 | 13.7 |
| | 3H | 14.5 | 15.0 | 14.8 | 15.3 | 15.6 | 14.5 | 15.0 | 14.8 | 15.3 | 15.6 |
| | 4H | 15.2 | 15.7 | 15.6 | 16.0 | 16.4 | 15.3 | 15.7 | 15.6 | 16.0 | 16.4 |
| | 6H | 15.9 | 16.2 | 16.3 | 16.6 | 17.0 | 15.9 | 16.3 | 16.3 | 16.6 | 17.0 |
| | 8H | 16.1 | 16.4 | 16.5 | 16.8 | 17.2 | 16.1 | 16.5 | 16.5 | 16.8 | 17.2 |
| 8H | 2H | 16.3 | 16.6 | 16.7 | 17.0 | 17.4 | 16.3 | 16.6 | 16.7 | 17.0 | 17.4 |
| | 4H | 15.5 | 15.9 | 15.9 | 16.2 | 16.6 | 15.5 | 15.9 | 16.0 | 16.3 | 16.7 |
| | 6H | 16.3 | 16.5 | 16.7 | 17.0 | 17.4 | 16.3 | 16.6 | 16.8 | 17.0 | 17.4 |
| | 8H | 16.6 | 16.8 | 17.1 | 17.3 | 17.7 | 16.6 | 16.9 | 17.1 | 17.3 | 17.8 |
| | 12H | 16.9 | 17.0 | 17.3 | 17.5 | 18.0 | 16.9 | 17.1 | 17.4 | 17.5 | 18.0 |
| 12H | 4H | 15.6 | 15.8 | 16.0 | 16.2 | 16.7 | 15.6 | 15.9 | 16.0 | 16.3 | 16.7 |
| | 6H | 16.4 | 16.6 | 16.8 | 17.0 | 17.5 | 16.4 | 16.6 | 16.8 | 17.0 | 17.5 |
| | 8H | 16.7 | 16.9 | 17.2 | 17.3 | 17.8 | 16.7 | 16.9 | 17.2 | 17.4 | 17.9 |
| Variation of the observer position for the luminaire distances S | | | | | | | | | | | |
| S = 1.0H | | +2.3 / -1.0 | | | | | +2.3 / -1.0 | | | | |
| S = 1.5H | | +4.2 / -1.2 | | | | | +4.3 / -1.3 | | | | |
| S = 2.0H | | +5.9 / -1.6 | | | | | +6.0 / -1.6 | | | | |
| Standard table Correction Summand | | BK03 -0.3 | | | | | BK03 -0.2 | | | | |
| Corrected Glare Indices referring to 815lm Total Luminous Flux | | | | | | | | | | | |



| DRIVER OPTIONS | | | P | I | K | Lm | |
|--|---|------------|------|-------|---|--|--|
| BUDDY 1 |  NO DIM | 0434-01-85 | 4W | 125mA | 2700K | 760 | |
| | | | | | 3000K | 790 | |
| | | | | | 4000K | 800 | |
| BUDDY 2 |  NO DIM | 0434-01-86 | 6,6W | 200mA | 2700K | 1150 | |
| | | | | | 3000K | 1200 | |
| |  DALI | 0434-01-89 | | | | 4000K | 1220 |
| | | | | | |  CASAMBI | 0434-01-91 |
|  PHASE CUT | 0434-01-92 | | | | | | |
| BUDDY Super Spot |  NO DIM | 0434-01-87 | 6W | 500mA | 2700K | 750 | |
| | | | | | 3000K | 790 | |
| | | | | |  DALI | 0434-01-88 | |
| BUDDY Tuneable White |  DALI | 0434-01-90 | 6,7W | 400mA | 2700-5000K | 815 | |
| BUDDY Dim to Warm |  DALI | 0434-01-94 | 6W | 350mA | 1800-3000K | 650 | |
| | | | | | | |  PHASE CUT |

220
240 V~

48V Please Consult



Fuente de luz (LED) reemplazable por un profesional autorizado

Replaceable (LED only) light source by an authorized professional.

Source lumineuse (LED) remplaçable par un professionnel agréé

Sorgente luminosa (LED) sostituibile da parte di un professionista autorizzato

Austauschbare (LED) Lichtquelle durch einen autorisierten Fachmann



Equipo de control reemplazable por un profesional autorizado

Replaceable control gear by an authorized professional

Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

Auswechselbares Betriebsgerät durch autorisierten Fachmann

INSTRUCCIONES PARA EL FINAL DE VIDA Y LA ELIMINACIÓN LOS COMPONENTES
 INSTRUCTIONS ON END-OF-LIFE AND COMPONENT DISPOSAL
 INSTRUCTIONS POUR LA GESTION DES COMPOSANTS EN FIN DE VIE ET LEUR MISE AU REBUT
 ISTRUZIONI PER IL FINE VITA E LO SMALTIMENTO DEI COMPONENTI
 ANWEISUNGEN ZUR ENTSORGUNG DER LEUCHTENKOMPONENTEN



Interrumpir la alimentación del aparato
 Cut the power supply to the luminaire
 Couper l'alimentation du luminaire
 Interrompere l'alimentazione dell'apparecchio
 Stromversorgung der Leuchte unterbrechen



Quitar la(s) fuente(s) de luz para el desecho
 Remove light source(s) for disposal
 Retirer la (les) source(s) lumineuse(s) pour l'élimination
 Rimuovere la/le sorgente/e di luce per lo smaltimento
 Lichtquelle(n) zur Entsorgung entfernen



Quitar la batería para el desecho
 Remove the battery for decommissioning
 Retirer la batterie pour sa mise au rebut
 Rimuovere la batteria per la dismissione
 Die Batterie ordnungsgemäß entsorgen



Quitar el equipo de control para el desecho
 Remove control gear for disposal
 Retirer le dispositif de commande pour l'élimination
 Rimuovere l'alimentatore per lo smaltimento
 Betriebsgerät zur Entsorgung ausbauen



Enviar los materiales a un centro de recogida RAEE
 Send the materials to a WEEE collection centre
 Envoyer les matériaux dans une déchetterie DEEE
 Inviare i materiali ad un centro di raccolta RAEE
 Die Materialien in einem WEEE-Zentrum entsorgen

