

PENDANT ACOUSTIC 4806

| |
|----------------|
| PROJECT PROJÉT |
| SPEC TYPE |
| NOTES |



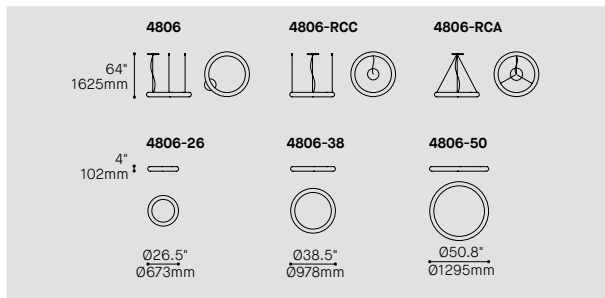
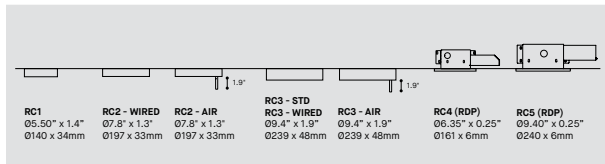
FELT FINISH FINI FEUTRE



FAMILY FAMILLE



MOUNTING OPTIONS OPTIONS DE MONTAGE



| ORDERING SPECIFICATION | SPÉCIFICATION DE COMMANDE | CODE | | | |
|--|--|------|--------------------|-----|--------------------|
| MODEL MODÈLE | | | | | |
| 4806-26 | ODEON ACOUSTIC 26" | | | | |
| 4806-38 | ODEON ACOUSTIC 38" | | | | |
| 4806-50 | ODEON ACOUSTIC 50" | | | | |
| LIGHT SOURCE SOURCE LUMINEUSE | | | | | |
| LED.LO | LOW OUTPUT | | | | |
| LED | REGULAR OUTPUT | | | | |
| LED.HO | HIGH OUTPUT | | | | |
| COLOR TEMPERATURE TEMPÉRATURE DE COULEUR | | | | | |
| 27 | 2700K | | | | |
| 30 | 3000K | | | | |
| 35 | 3500K | | | | |
| 40* | 4000K | | | | |
| * LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE | | | | | |
| COLOR RENDERING INDEX (CRI) INDICE DE RENDU DE COULEUR (IRC) | | 90 | | | |
| 90 | 90+ CRI | | | | |
| VOLTAGE VOLTAGE | | | | | |
| 120V | 120 VOLT | | | | |
| 277V | 277 VOLT | | | | |
| CONTROL OPTION OPTION DE CONTRÔLE | | | | | |
| DV | 0-10V DIMMING (120-277V) | | | | |
| DP | PHASE DIMMING (120V ONLY) | | | | |
| NLTAIR2* | NLIGHT AIR CONTROL GEN 2 | | | | |
| NLIGHT* | NLIGHT WIRED CONTROL | | | | |
| * REFER TO NLIGHT GUIDE AND INSTALLATION SHEET FOR ALL REQUIREMENTS. EMERGENCY BATTERY NOT AVAILABLE WITH NLIGHT OPTIONS | | | | | |
| EMERGENCY BATTERY BATTERIE D'URGENCE | | | | | |
| FOR 120-277V, EM DRIVER BOX INCLUDED, INSTALLED REMOTELY. SEE EM GUIDE FOR DETAILS. | | | | | |
| EMB* | EMERGENCY BATTERY IN 16"X12" REMOTE ELECTRICAL BOX | | | | |
| * 3981EA ACCESSORY IS REQUIRED FOR THIS OPTION | | | | | |
| DRIVER POSITION POSITION DU PILOTE | | AC | | | |
| RDP* | RECESSED DRIVER | | | | |
| * 3981C (FOR 26, 38 LO, 38 REG, 50 LO) OR 3981D (38HO, 50REG, 50HO) ACCESSORY REQUIRED | | | | | |
| * RDP WITH NLIGHT REQUIRES REMOTE POWER PACK ACC. (39NLAA FOR NLTAIR2 OR 39NLWA FOR NLIGHT) | | | | | |
| CABLE CÂBLE | | | | | |
| AC | AIRCRAFT MOUNTING & CLEAR CABLE, FIELD ADJUSTABLE | | | | |
| CABLE LENGTH LONGUEUR DE CÂBLE | | | | | |
| 60 | 60" AIRCRAFT CABLE (STD LENGTH) | | | | |
| ** | CUSTOM AIRCRAFT CABLE LENGTH (PLEASE SPECIFY) | | | | |
| FOR OVERALL LENGTH, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE | | | | | |
| MOUNTING OPTION OPTION DE MONTAGE | | | | | |
| RC1 | ROUND CANOPY / PAVILLON ROND | | | | |
| RC2 | SCREWLESS CANOPY 05.5" X 1.4" (2473F) EXCEPT FOR 50" HO | | | | |
| RC3 | NLIGHT SCREWLESS CANOPY 07.8" X 1.3" (2474H) EXCEPT FOR 50" HO | | | | |
| RC3 | 50" HO STD & NLIGHT SCREWLESS CANOPY 09.4" X 1.9" (2475I) | | | | |
| RC4* | RECESSED DRIVER OPTION FOR 26, 38 LO, 38 REG, 50 LO 6.4"X0.3" (2403B) | | | | |
| RC5** | RECESSED DRIVER OPTION FOR 38HO, 50REG, 50HO 9.4"X0.3" (2405B) | | | | |
| SEPERATE ACCESSORY REQUIRED *3981C, **3981D | | | | | |
| MOUNTING CABLE OPTION OPTION DE MONTAGE DE CÂBLE | | | | | |
| RCA* | CENTERED ROUND CANOPY – AIRCRAFT CABLES ANGLED TO CENTER | | | | |
| RCC | CENTERED ROUND CANOPY – STRAIGHT AIRCRAFT CABLES | | | | |
| * NOT AVAILABLE WITH RECESSED DRIVER (RDP) | | | | | |
| IF NO OPTION IS SELECTED, AN OFF-CENTERED ROUND CANOPY WITH STRAIGHT AIRCRAFT CABLES IS STANDARD | | | | | |
| CANOPY FINISH FINI PAVILLION | | WHE | | | |
| WHE | WHITE FINE TEXTURE | | | | |
| POWER CORD FINISH FINI CÂBLE D'ALIMENTATION | | | | | |
| WH | WHITE POWER CORD | | | | |
| CLR | CLEAR POWER CORD | | | | |
| DIFFUSER FINISH FINI DIFFUSEUR | | WH | | | |
| WH | WHITE | | | | |
| FELT FINISH FINI FEUTRE | | | | | |
| ABF | AZURE BLUE FELT | BYF | BANANA YELLOW FELT | REF | RED FELT |
| AWF | ARCTIC WHITE FELT | CHF | CHARCOAL FELT | SGF | SILVER GRAY FELT |
| BBF | BASIC BLACK FELT | NBF | NAVY BLUE FELT | TGF | TITANIUM GRAY FELT |
| BOF | BLOOD ORANGE FELT | OBF | OCEAN BLUE FELT | ZFF | ZINFANDEL FELT |
| BTF | BATTLESHIP GRAY FELT | PGF | PEAR GREEN FELT | | |
| PREMIUM* | PLEASE SPECIFY PREMIUM COLOR CODE – SEE ACOUSTIC MATERIAL COLOR OPTIONS PAGE | | | | |
| * LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE | | | | | |
| ACCESSORY ACCESSOIRE | | | | | |
| ALL ACCESSORIES ARE AVAILABLE FOR ADVANCE SHIPPING | | | | | |
| 3981C | JUNCTION BOX FOR RECESSED DRIVER OPTION (FOR 26, 38 LO, 38 REG, 50 LO) | | | | |
| 3981D | JUNCTION BOX FOR RECESSED DRIVER OPTION (FOR 38HO, 50REG, 50HO) | | | | |
| 39NLAA | NLIGHT AIR GEN 2 REMOTE POWER PACK (FOR RECESSED DRIVER ONLY) | | | | |
| 39NLWA | NLIGHT WIRED REMOTE POWER PACK (FOR RECESSED DRIVER ONLY) | | | | |
| EMERGENCY BATTERY ACCESSORY ACCESSOIRE BATTERIE D'URGENCE | | | | | |
| 3981EA | REMOTE ELECTRICAL BOX (16"X12") FOR EMB EMERGENCY BATTERY | | | | |

PENDANT ACOUSTIC 4806 TUNABLE WHITE

| |
|----------------|
| PROJECT PROJÉT |
| SPEC TYPE |
| NOTES |



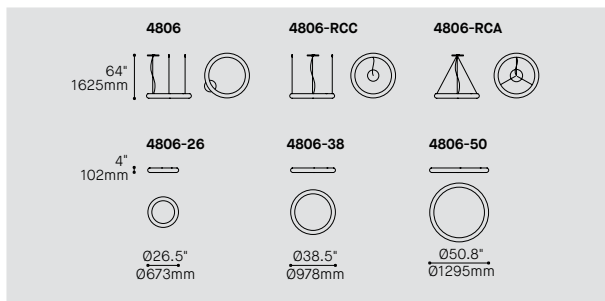
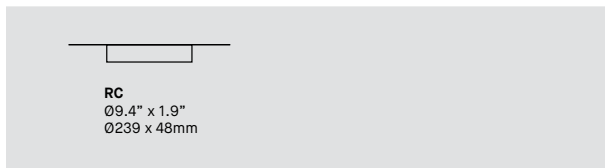
4806-26 4806-38 4806-50

FAMILY FAMILLE



3805 (CEILING) 3806 (CEILING ACOUSTIC) 4845-2 / 4845-3 (LAYERS)

MOUNTING OPTIONS OPTIONS DE MONTAGE



| ORDERING SPECIFICATION | SPÉCIFICATION DE COMMANDE | CODE | | | |
|---|---|------------|--------------------|-----|--------------------|
| MODEL MODÈLE | | | | | |
| 4806-26 | ODEON ACOUSTIC 26" | | | | |
| 4806-38 | ODEON ACOUSTIC 38" | | | | |
| 4806-50 | ODEON ACOUSTIC 50" | | | | |
| LIGHT SOURCE SOURCE LUMINEUSE | | | | | |
| LED | REGULAR OUTPUT | | | | |
| COLOR TEMPERATURE TEMPÉRATURE DE COULEUR | | | | | |
| TW* | TUNABLE WHITE (2700K TO 5000K) * LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE | TW | | | |
| COLOR RENDERING INDEX (CRI) INDICE DE RENDU DE COULEUR (IRC) | | | | | |
| 80 | 80+CRI | 80 | | | |
| VOLTAGE VOLTAGE | | | | | |
| 120V | 120 VOLT | | | | |
| 277V | 277 VOLT | | | | |
| CONTROL OPTION OPTION DE CONTRÔLE | | | | | |
| DDV | DUAL 0-10V DIMMING | | | | |
| NLT* | NLIGHT NTUNE CONTROL * REFER TO NLIGHT GUIDE AND INSTALLATION SHEET FOR ALL REQUIREMENTS. | | | | |
| CABLE CABLE | | | | | |
| AC | AIRCRAFT MOUNTING & CLEAR CABLE, FIELD ADJUSTABLE | AC | | | |
| CABLE LENGTH LONGUEUR DE CÂBLE | | | | | |
| 60 | 60" AIRCRAFT CABLE (STD LENGTH) | | | | |
| ** | CUSTOM AIRCRAFT CABLE LENGTH (PLEASE SPECIFY) FOR OVERALL LENGTH, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE | | | | |
| MOUNTING OPTION OPTION DE MONTAGE | | | | | |
| RC | ROUND CANOPY / PAVILLON ROND SCREWLESS CANOPY Ø9.4" X 1.9" (2475l) | RC | | | |
| MOUNTING CABLE OPTION OPTION DE MONTAGE DE CÂBLE | | | | | |
| RCA | CENTERED ROUND CANOPY – STRAIGHT AIRCRAFT CABLES | | | | |
| RCC | CENTERED ROUND CANOPY – STRAIGHT AIRCRAFT CABLES IF NO OPTION IS SELECTED, AN OFF-CENTERED ROUND CANOPY WITH STRAIGHT AIRCRAFT CABLES IS STANDARD | | | | |
| CANOPY FINISH FINI PAVILLON | | | | | |
| WHE | WHITE FINE TEXTURE | WHE | | | |
| POWER CORD FINISH FINI CÂBLE D'ALIMENTATION | | | | | |
| WH | WHITE POWER CORD | | | | |
| CLR | CLEAR POWER CORD | | | | |
| DIFFUSER FINISH FINI DIFFUSEUR | | | | | |
| WH | WHITE | WH | | | |
| FELT FINISH FINI FEUTRE | | | | | |
| ABF | AZURE BLUE FELT | BYF | BANANA YELLOW FELT | REF | RED FELT |
| AWF | ARCTIC WHITE FELT | CHF | CHARCOAL FELT | SGF | SILVER GRAY FELT |
| BBF | BASIC BLACK FELT | NBF | NAVY BLUE FELT | TGF | TITANIUM GRAY FELT |
| BOF | BLOOD ORANGE FELT | OBF | OCEAN BLUE FELT | ZFF | ZINFANDEL FELT |
| BTF | BATTLESHIP GRAY FELT | PGF | PEAR GREEN FELT | | |
| PREMIUM* | PLEASE SPECIFY PREMIUM COLOR CODE – SEE ACOUSTIC MATERIAL COLOR OPTIONS PAGE * LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE | | | | |

PRODUCT CHARACTERISTICS CARACTÉRISTIQUES DU PRODUIT



DESIGN: Improve the sound quality of your space with the Odeon fitted with a sound absorbing panel. It uses a proven ecological sound absorbing material to reduce unwanted reflected sounds to dampen ambient noises.

INSTALLATION: Easy to install with our adjustable aircraft cables placed either straight or towards a center canopy. The acoustic panel features a quick and tool free install.

LIGHT SOURCE: Custom designed curved LED light engine provides even illumination over the entire surface. Available 0-10V dimming.

DIFFUSER: Formed from extremely durable and recyclable rotomolded LLDPE. The acoustic panel is composed of a sound absorbing rigid and ecological synthetic felt. Recyclable and odorless, it is composed of at least 40% of recycled polyethylene (PET).

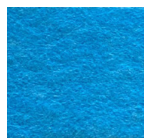
FELT FINISH FINI FEUTRE



Acoustic Material Color Options

for Odeon 26"/38"/50"

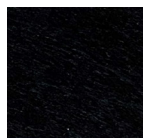
Standard colors



ABF
Azure Blue



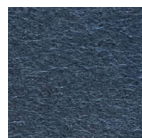
AWF
Arctic White



BBF
Basic Black



BOF
Blood Orange



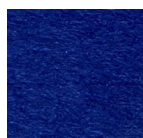
BTF
Battleship Gray



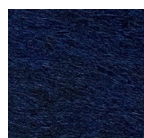
BYF
Banana Yellow



CHF
Charcoal



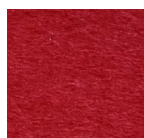
NBF
Navy Blue



OBF
Ocean Blue



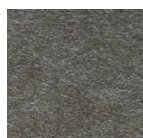
PGF
Pear Green



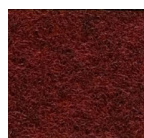
REF
Red



SGF
Silver Gray



TGF
Titanium Gray



ZFF
Zinfandel

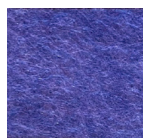
Premium colors



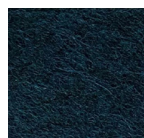
BGF
Bubble Gum



BKF
Bark Brown



DBF
Denim Blue



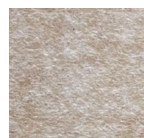
DTF
Deep Teal Green



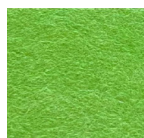
DYF
Daisy Yellow



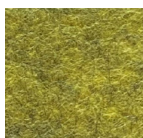
GGF
Grass Green



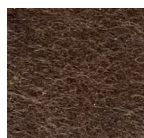
LBF
Light Beige



LGF
Lime Green



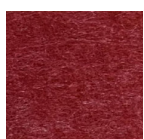
MGF
Moss Green



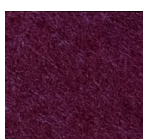
OAF
Oak Brown



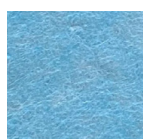
PBF
Peanut Brown



PNF
Pinot Noir



PPF
Plum Purple



SBF
Sky Blue



TOF
Tangerine Orange



TPF
Tulip Purple

- Premium colors carry extended lead times. Additional fees may apply for expedited lead times. Please consult factory.
- Due to the dye process, colors may vary slightly from batch to batch.

ODEON ACOUSTIC 4806-26 / 4806-38 / 4806-50



NOISE REDUCTION
Odeon acoustic is a sound absorbing fixture designed to reduce unwanted reverberating noises.

TESTED RESULTS

Tested at the renowned Riverbank Acoustic Labs for an NRC of 0.65. For more information, please refer to Acoustic documentation.

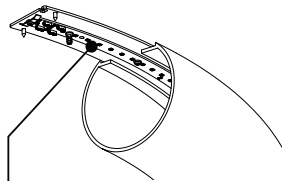


ECOLOGICAL

Custom CNC cut polyester felt panels made from recycled bottles (PET). Panels are also recyclable

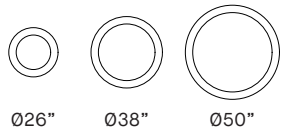
COLORS

Available in 14 standard colors and 16 Premium colors. For all color options, refer to the Acoustic Material Color Options page.



HIGH PERFORMANCE LEDs

Custom Eureka LED module made in USA. Nichia LEDs on Aluminum MCPCB. LO, REG and HO options and white tuneable (2700k-5000k)



3 VERSATILE SIZES

An infinite number of possible layouts.

COMPACT CONNECTION
Custom connector hardware to discreetly integrate power and suspension

FINISHED TOP
White painted 14GA steel top plates with white painted screws for a clean appearance

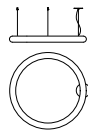
SIMPLIFIED INSTALLATION

The acoustic panel installs simply without tools. The luminaire is anchored in three points on the ceiling or opt for a minimalist installation with the cables angled to a centered canopy.

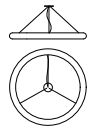
CLEANING

A proper and regular cleaning will help extend the lifespan of acoustic products. Remove dust with a vacuum cleaner and light stains with a damp cloth. For greasy and deep stains, a professional dry clean is recommended. Do not use any abrasive, soap, or chemical cleaner.

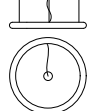
SEAMLESS WHITE TRANSLUCENT DIFFUSER
Strong, lightweight & impact resistant LLDPE polymer



4805-XX
Centered with mounting point (standard)

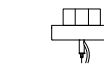


4805-XX-RCA
Centered with luminaire / Centered/Angled cables

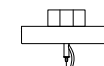


4805-XX-RCC
Centered with luminaire / Straight cables

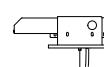
CANOPY POSITION



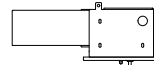
STANDARD CANOPY 5.5"X1.4"
Mounting on a 4" standard j-box



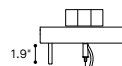
STANDARD CANOPY 9.4"X1.88" for 50"HO
Mounting on a 4" standard j-box



LOW PROFILE CANOPY 6.4"X0.25"
Mounting on Eureka box 3981C (sold separately) Recessed driver for discreet installation



LOW PROFILE CANOPY 9.4"X0.25"
Mounting on Eureka box 3981D (sold separately) Recessed driver for discreet installation



NLIGHT CANOPY 7.8"X1.3"
Mounting on a 4" standard j-box



NLIGHT CANOPY 9.4"X1.88" for 50"HO
Mounting on a 4" standard j-box

CANOPY OPTIONS

PRODUCT SPECIFICATION

| PERFORMANCE | 4806-26 | | | | 4806-38 | | | | 4806-50 | | | |
|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | LO | REG | HO | TW | LO | REG | HO | TW | LO | REG | HO | TW |
| SYSTEM WATTAGE | 22 W | 43 W | 52 W | 25 W | 33 W | 62 W | 100 W | 37 W | 47 W | 86 W | 138 W | 50 W |
| DELIVERED LUMENS (4000K) | 2614 LM | 4588 LM | 5385 LM | 2822 LM | 4067 LM | 6985 LM | 10334 LM | 4332LM | 5750 LM | 9811 LM | 14395 LM | 5833 LM |
| EFFICACY | 119 LM/W | 108 LM/W | 102 LM/W | 113 LM/W | 123 LM/W | 113 LM/W | 104 LM/W | 117 LM/W | 123 LM/W | 114 LM/W | 105 LM/W | 118 LM/W |

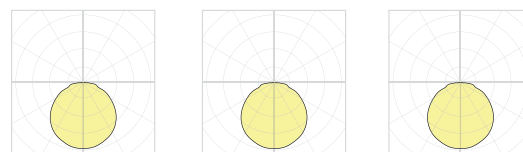
OTHER INFORMATION

| | | | |
|-----------------------------------|-------------------|-------------------|-------------------|
| LUMINAIRE'S WEIGHT | 9 LBS / 4.1KG | 12 LBS / 5.5 KG | 16 LBS / 7.3 KG |
| L70 (LUMEN MAINTENANCE) LO/REG/HO | > 60 000 HRS | > 60 000 HRS | > 60 000 HRS |
| MAX. LUMINANCE 45°-90° OF NADIR | 2394 CD/M2(AT HO) | 2852 CD/M2(AT HO) | 2691 CD/M2(AT HO) |
| LIGHT QUALITY | R9 > 50 | R9 > 50 | R9 > 50 |

EFFICACY MULTIPLIERS

| CCT | FACTOR 90 CRI | TW FACTOR |
|-------|---------------|-----------|
| 5000K | - | 0.93 |
| 4000K | 1.00 | 1.00 |
| 3500K | 0.97 | 0.99 |
| 3000K | 0.93 | 0.98 |
| 2700K | 0.89 | 0.91 |

LIGHT DISTRIBUTION



4806-26

4806-38

4806-50

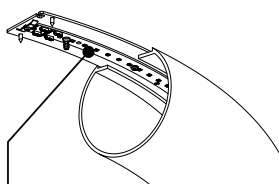
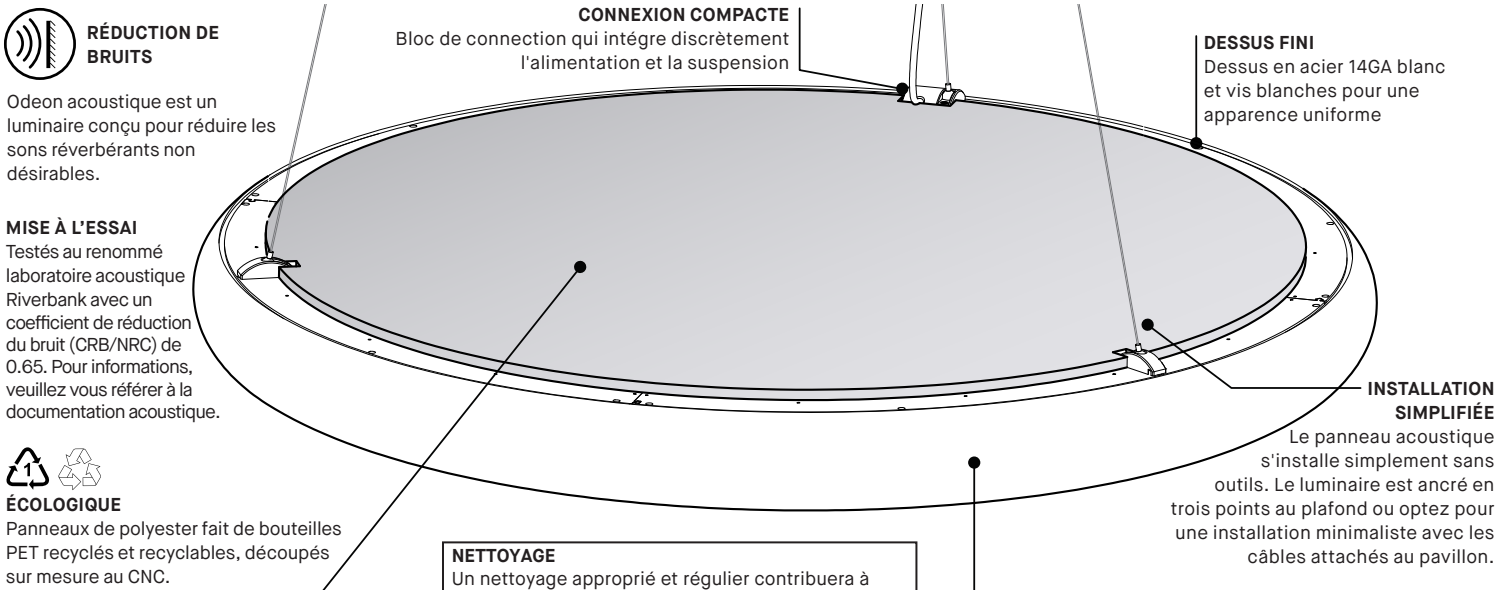


Visit our website for warranty terms and conditions.

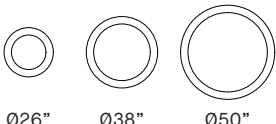


TECHNICAL DATA

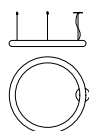
ODEON ACOUSTIQUE 4806-26 / 4806-38 / 4806-50



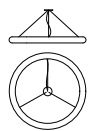
DEL HAUTES PERFORMANCES
Module DEL Eureka sur mesure, fabriqué aux États-Unis. DEL Nichia sur MCPB en aluminium. Options LO, REG et HO et couleur blanche ajustable (2700k-5000k)



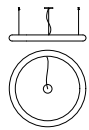
3 FORMATS POLYVALENTS
Une infinité de combinaisons possibles.



4806-XX
Centré avec le point de montage (standard)

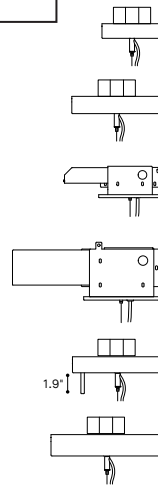


4806-XX-RCA
Centré avec le luminaire / Câbles centrés



4806-XX-RCC
Centré avec le luminaire / Câbles droits

POSITION DU PAVILLON

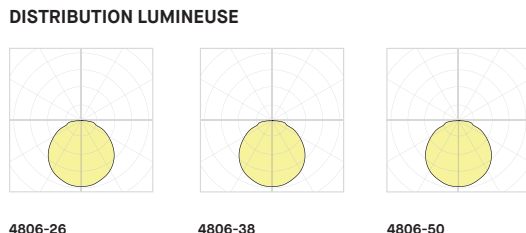


OPTIONS DE PAVILLON

- PAVILLON STANDARD 5.5"X1.4"**
Installation sur boîte de connexion 4" standard
- PAVILLON STANDARD 9.4"X1.88" pour 50" HO**
Installation sur boîte de connexion 4" standard
- PAVILLON PROFIL BAS 6.4"X0.25"**
Installation sur boîte 3981C (vendue séparément) Pilot encastré pour une installation discrète
- PAVILLON PROFIL BAS 9.4"X0.25"**
Installation sur boîte 3981D (vendue séparément) Pilot encastré pour une installation discrète
- PAVILLON NLIGHT 7.8"X1.3"**
Mounting on a 4" standard j-box
- PAVILLON NLIGHT 9.4"X1.88" pour 50"HO**
Installation sur boîte de connexion 4" standard

| SPÉCIFICATION PRODUIT | 4806-26 | | | | 4806-38 | | | | 4806-50 | | | |
|--|----------------|----------|----------|----------|----------------|----------|----------|----------|----------------|----------|----------|----------|
| | LO | REG | HO | TW | LO | REG | HO | TW | LO | REG | HO | TW |
| PERFORMANCE | | | | | | | | | | | | |
| PUISSANCE TOTALE | 22 W | 43 W | 52 W | 25 W | 33 W | 62 W | 100 W | 37 W | 47 W | 86 W | 138 W | 50 W |
| LUMENS RÉELS (4000K) | 2614 LM | 4588 LM | 5385 LM | 2822 LM | 4067 LM | 6985 LM | 10334 LM | 4332 LM | 5750 LM | 9811 LM | 14395 LM | 5833 LM |
| EFFICACITÉ | 119 LM/W | 108 LM/W | 102 LM/W | 113 LM/W | 123 LM/W | 113 LM/W | 104 LM/W | 117 LM/W | 123 LM/W | 114 LM/W | 105 LM/W | 118 LM/W |
| OTHER INFORMATION | | | | | | | | | | | | |
| POIDS DU LUMINAIRE | 9 LB / 4.1KG | | | | 12 LB / 5.5 KG | | | | 16 LB / 7.3 KG | | | |
| L70 (LUMEN MAINTENANCE) LO/REG/HO | > 60 000 H | | | | > 60 000 H | | | | > 60 000 H | | | |
| MAX. LUMINANCE 45°-90° OF NADIR | 2394 CD/M2(HO) | | | | 2852 CD/M2(HO) | | | | 2691 CD/M2(HO) | | | |
| QUALITÉ DE LA LUMIÈRE | R9 > 50 | | | | R9 > 50 | | | | R9 > 50 | | | |

| CCT | FACTEUR 90 IRC | TW FACTOR |
|-------|----------------|-----------|
| 5000K | - | 0.93 |
| 4000K | 1.00 | 1.00 |
| 3500K | 0.97 | 0.99 |
| 3000K | 0.93 | 0.98 |
| 2700K | 0.89 | 0.91 |



Visitez notre site Web pour les termes et conditions.



DONNÉES TECHNIQUES