

# PENDANT 4805

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



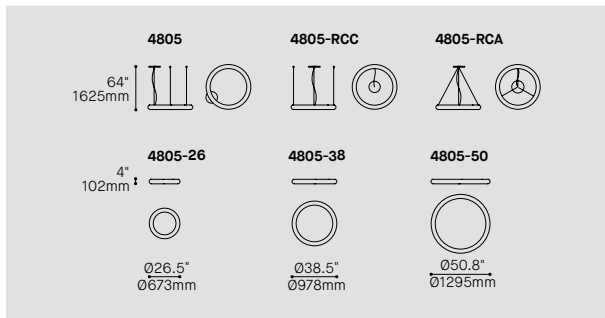
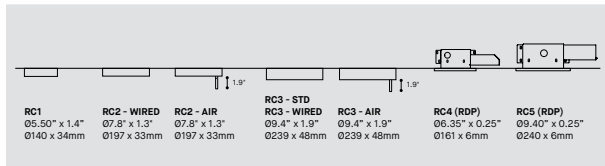
4805-26                      4805-38                      4805-50

## FAMILY FAMILLE



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

## MOUNTING OPTIONS OPTIONS DE MONTAGE



| ORDERING SPECIFICATION SPÉCIFICATION DE COMMANDE   |  | CODE |
|--|--|------|
| <b>MODEL MODÈLE</b>  |  |      |
| 4805-26  | ODEON 26"  |      |
| 4805-38  | ODEON 38"  |      |
| 4805-50  | ODEON 50"  |      |
| <b>LIGHT SOURCE SOURCE LUMINEUSE</b>   |  |      |
| LED.LO   | LOW OUTPUT   |      |
| LED  | REGULAR OUTPUT   |      |
| LED.HO   | HIGH OUTPUT  |      |
| <b>COLOR TEMPERATURE TEMPÉRATURE DE COULEUR</b>  |  |      |
| 27   | 2700K  |      |
| 30   | 3000K  |      |
| 35   | 3500K  |      |
| 40*  | 4000K  |      |
| * LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE  |  |      |
| <b>COLOR RENDERING INDEX (CRI) INDICE DE RENDU DE COULEUR (IRC)</b>  |  | 90   |
| 90   | 90+ CRI  |      |
| <b>VOLTAGE VOLTAGE</b>   |  |      |
| 120V   | 120 VOLT   |      |
| 277V   | 277 VOLT   |      |
| <b>CONTROL OPTION OPTION DE CONTRÔLE</b>   |  |      |
| 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 |  |      |
| <b>EMERGENCY BATTERY BATTERIE D'URGENCE</b>  |  |      |
| 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   |  |      |
| <b>DRIVER POSITION POSITION DU PILOTE</b>  |  |      |
| 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)                              |  |      |
| <b>CABLE CABLE</b>   |  | AC   |
| AC   | AIRCRAFT MOUNTING & CLEAR CABLE, FIELD ADJUSTABLE                      |      |
| <b>CABLE LENGTH LONGUEUR DE CÂBLE</b>  |  |      |
| 60   | 60" AIRCRAFT CABLE (STD LENGTH)  |      |
| **   | CUSTOM AIRCRAFT CABLE LENGTH (PLEASE SPECIFY)                          |      |
| FOR OVERALL LENGTH, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE  |  |      |
| <b>MOUNTING OPTION OPTION DE MONTAGE</b>   |  |      |
| ROUND CANOPY / PAVILLON ROND   |  |      |
| RC1  | SCREWLESS CANOPY 05.5" X 1.4" (2473F) EXCEPT FOR 50" HO                |      |
| RC2  | 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  |  |      |
| <b>MOUNTING CABLE OPTION OPTION DE MONTAGE DE CÂBLE</b>  |  |      |
| 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                         |  |      |
| <b>CANOPY FINISH FINI PAVILLON</b>   |  | WHE  |
| WHE  | WHITE FINE TEXTURE   |      |
| <b>POWER CORD FINISH FINI CÂBLE D'ALIMENTATION</b>   |  |      |
| WH   | WHITE POWER CORD   |      |
| CLR  | CLEAR POWER CORD   |      |
| <b>DIFFUSER FINISH FINI DIFFUSEUR</b>  |  | WH   |
| WH   | WHITE  |      |
| <b>ACCESSORY ACCESSOIRE</b>  |  |      |
| 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)              |      |
| <b>EMERGENCY BATTERY ACCESSORY ACCESSOIRE BATTERIE D'URGENCE</b>   |  |      |
| 3981EA   | REMOTE ELECTRICAL BOX (16"X12") FOR EMB EMERGENCY BATTERY              |      |

# PENDANT 4805 TUNABLE WHITE

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



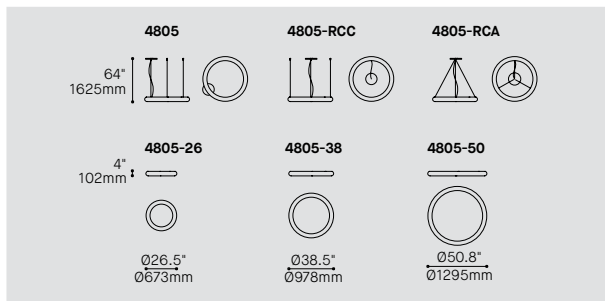
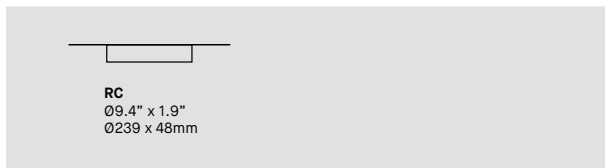
4805-26      4805-38      4805-50

## FAMILY FAMILLE



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

## MOUNTING OPTIONS OPTIONS DE MONTAGE



| ORDERING SPECIFICATION  | SPÉCIFICATION DE COMMANDE  | CODE       |
|---|--|------------|
| <b>MODEL</b> MODÈLE   |  |            |
| 4805-26   | ODEON 26"  |            |
| 4805-38   | ODEON 38"  |            |
| 4805-50   | ODEON 50"  |            |
| <b>LIGHT SOURCE</b> SOURCE LUMINEUSE                                |  |            |
| LED   | REGULAR OUTPUT   |            |
| <b>COLOR TEMPERATURE</b> TEMPÉRATURE DE COULEUR                     |  | <b>TW</b>  |
| TW*   | TUNABLE WHITE (2700K TO 5000K)<br>* LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE  |            |
| <b>COLOR RENDERING INDEX (CRI)</b> INDICE DE RENDU DE COULEUR (IRC) |  | <b>80</b>  |
| 80  | 80+CRI   |            |
| <b>VOLTAGE</b> VOLTAGE  |  |            |
| 120V  | 120 VOLT   |            |
| 277V  | 277 VOLT   |            |
| <b>CONTROL OPTION</b> OPTION DE CONTRÔLE                            |  |            |
| DDV   | DUAL 0-10V DIMMING   |            |
| NLT*  | NLIGHT NTUNE CONTROL<br>* REFER TO NLIGHT GUIDE AND INSTALLATION SHEET FOR ALL REQUIREMENTS.   |            |
| <b>CABLE</b> CABLE  |  | <b>AC</b>  |
| AC  | AIRCRAFT MOUNTING & CLEAR CABLE, FIELD ADJUSTABLE  |            |
| <b>CABLE LENGTH</b> LONGUEUR DE CABLE                               |  |            |
| 60  | 60" AIRCRAFT CABLE (STD LENGTH)  |            |
| **  | CUSTOM AIRCRAFT CABLE LENGTH (PLEASE SPECIFY)<br>FOR OVERALL LENGTH, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE                                       |            |
| <b>MOUNTING OPTION</b> OPTION DE MONTAGE                            |  | <b>RC</b>  |
| RC  | ROUND CANOPY / PAVILLON ROND<br>SCREWLESS CANOPY 09.4" X 1.9" (2475I)  |            |
| <b>MOUNTING CABLE OPTION</b> OPTION DE MONTAGE DE CÂBLE             |  |            |
| RCA   | CENTERED ROUND CANOPY – STRAIGHT AIRCRAFT CABLES   |            |
| RCC   | CENTERED ROUND CANOPY – STRAIGHT AIRCRAFT CABLES<br>IF NO OPTION IS SELECTED, AN OFF-CENTERED ROUND CANOPY WITH STRAIGHT AIRCRAFT CABLES IS STANDARD |            |
| <b>CANOPY FINISH</b> FINI PAVILLON                                  |  | <b>WHE</b> |
| WHE   | WHITE FINE TEXTURE   |            |
| <b>POWER CORD FINISH</b> FINI CÂBLE D'ALIMENTATION                  |  |            |
| WH  | WHITE POWER CORD   |            |
| CLR   | CLEAR POWER CORD   |            |
| <b>DIFFUSER FINISH</b> FINI DIFFUSEUR                               |  | <b>WH</b>  |
| WH  | WHITE  |            |

## PRODUCT CHARACTERISTICS CARACTÉRISTIQUES DU PRODUIT



|                          |  |
|--------------------------|--|
| <b>DESIGN:</b>           | Round everybody up for an impressive show. These Odeon sizes of 026", 038" & 050" expand the family of the larger 080" and 0118" versions. Odeon will brighten up any large space and make a glowing statement of bold elegance.   |
| <b>INSTALLATION:</b>     | Ships as one single part and easy to install with our adjustable aircraft cables placed either straight or towards a center canopy.  |
| <b>LIGHT SOURCE:</b>     | Custom designed curved LED light engine provides even illumination over the entire surface. Available 0-10V dimming.   |
| <b>DIFFUSER:</b>         | Formed from extremely durable and recyclable rotomolded LLDPE.   |
| <b>CONCEPTION:</b>       | Entrez dans le cercle, contemplez ce spectacle. Ces tailles Odeon de 026", 038" et 050" élargissent la gamme des versions 080" et 0118". Avec sa famille élargie, Odeon saura illuminer une variété de grandeurs d'espaces et leur donnera un éclat d'élégance audacieuse. |
| <b>INSTALLATION:</b>     | Livré en une seule pièce, il est facile à assembler et à installer avec nos câbles d'acier inoxydable réglables placés soit en ligne droite, soit vers un pavillon central.  |
| <b>SOURCE LUMINEUSE:</b> | Module DEL courbé conçu et fabriqué sur mesure, offrant une illumination uniforme sur la totalité de la surface. Offerte en gradation de type 0-10V.   |
| <b>DIFFUSEUR:</b>        | Fait de LLDPE rotomoulé très durable et recyclable.  |

# ODEON 4805-26 / 4805-38 / 4805-50

## CIRCLE OF LIGHT

Odeon presents a circular ring of bright glowing light.  
80% Downlight / 20% Uplight

## FINISHED TOP

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

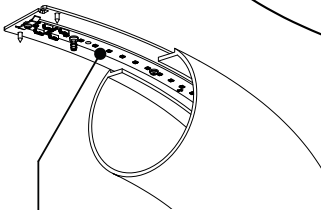
## SIMPLIFIED INSTALLATION

Anchor in three points on the ceiling or opt for a minimalist installation with the cables angled to a centered canopy.

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

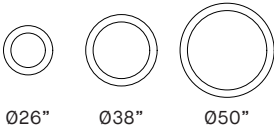
**COMPACT CONNECTION**  
Custom connector hardware to discreetly integrate power and suspension

**COVER ALL ANGLES**  
Custom supports with pivotable grippers



## 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.  
Also available in larger Ø80" & Ø118"



## 4805-XX

Centered with mounting point (standard)



## 4805-XX-RCA

Centered with luminaire / Centered/Angled cables



## 4805-XX-RCC

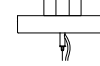
Centered with luminaire / Straight cables

## CANOPY POSITION



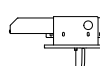
## STANDARD CANOPY 5.5"X1.4"

Mounting on a 4" standard j-box



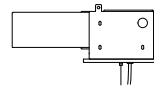
## STANDARD CANOPY 9.4"X1.88" for 50"HO

Mounting on a 4" standard j-box



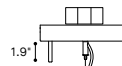
## LOW PROFILE CANOPY 6.4"X0.25"

Mounting on Eureka box 3981C (sold separately)  
Recessed driver for discreet installation



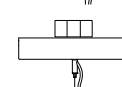
## LOW PROFILE CANOPY 9.4"X0.25"

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

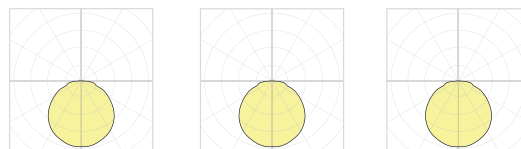
## PRODUCT SPECIFICATION

| PRODUCT SPECIFICATION                    | 4805-26            |          |          |          | 4805-38            |          |          |          | 4805-50            |          |          |          |
|--|--------------------|----------|----------|----------|--------------------|----------|----------|----------|--------------------|----------|----------|----------|
|  | LO                 | REG      | HO       | TW       | LO                 | REG      | HO       | TW       | LO                 | REG      | HO       | TW       |
| <b>PERFORMANCE</b>                       |                    |          |          |          |                    |          |          |          |                    |          |          |          |
| <b>SYSTEM WATTAGE</b>                    | 22 W               | 43 W     | 52 W     | 25 W     | 33 W               | 62 W     | 100 W    | 37 W     | 47 W               | 86 W     | 138 W    | 50 W     |
| <b>DELIVERED LUMENS (4000K)</b>          | 2614 LM            | 4588 LM  | 5385 LM  | 2822 LM  | 4067 LM            | 6985 LM  | 10334 LM | 4332 LM  | 5750 LM            | 9811 LM  | 14395 LM | 5833 LM  |
| <b>EFFICACY</b>                          | 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 |
| <b>OTHER INFORMATION</b>                 |                    |          |          |          |                    |          |          |          |                    |          |          |          |
| <b>LUMINAIRE'S WEIGHT</b>                | 9 LBS / 4.1KG      |          |          |          | 12 LBS / 5.5 KG    |          |          |          | 16 LBS / 7.3 KG    |          |          |          |
| <b>L70 (LUMEN MAINTENANCE) LO/REG/HO</b> | > 60 000 HRS       |          |          |          | > 60 000 HRS       |          |          |          | > 60 000 HRS       |          |          |          |
| <b>MAX. LUMINANCE 45°-90° OF NADIR</b>   | 2394 CD/M² (AT HO) |          |          |          | 2852 CD/M² (AT HO) |          |          |          | 2691 CD/M² (AT HO) |          |          |          |
| <b>LIGHT QUALITY</b>                     | 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



4805-26

4805-38

4805-50



Visit our website for warranty terms and conditions.



## TECHNICAL DATA

# ODEON 4805-26 / 4805-38 / 4805-50

## CERCLE DE LUMIÈRE

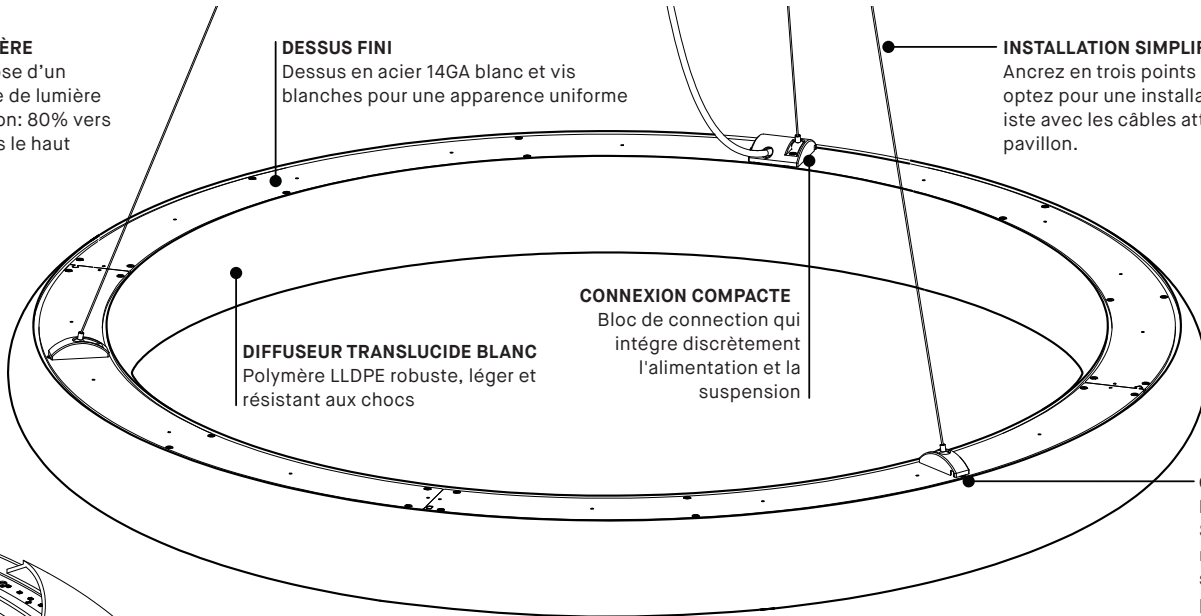
Odeon se compose d'un anneau circulaire de lumière épuré. Distribution: 80% vers le bas / 20% vers le haut

## DESSUS FINI

Dessus en acier 14GA blanc et vis blanches pour une apparence uniforme

## INSTALLATION SIMPLIFIÉE

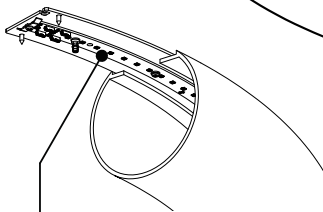
Ancrez en trois points au plafond ou optez pour une installation minimaliste avec les câbles attachés au pavillon.



**DIFFUSEUR TRANSLUCIDE BLANC**  
Polymère LLDPE robuste, léger et résistant aux chocs

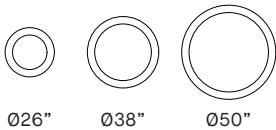
**CONNEXION COMPACTE**  
Bloc de connection qui intègre discrètement l'alimentation et la suspension

**COUVREZ TOUS LES ANGLES**  
Supports sur mesure pour serre-câbles pivotantes



## DEL HAUTES PERFORMANCES

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



## 3 FORMATS POLYVALENTS

Une infinité de combinaisons possibles  
Aussi disponible en Ø80" & Ø118"



## 4805-XX

Centré avec le point de montage (standard)



## 4805-XX-RCA

Centré avec le luminaire / Câbles centrés



## 4805-XX-RCC

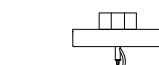
Centré avec le luminaire / Câbles droits

## POSITION DU PAVILLON



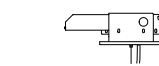
## PAVILLON STANDARD 5.5"X1.4"

Installation sur boîte de connexion 4" standard



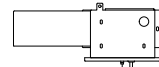
## PAVILLON STANDARD 9.4"X1.88" pour 50" HO

Installation sur boîte de connexion 4" standard



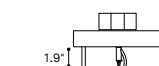
## PAVILLON PROFIL BAS 6.4"X0.25"

Installation sur boîte 3981D (vendue séparément)  
Pilot encastré pour une installation discrète



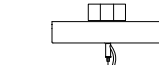
## PAVILLON PROFIL BAS 9.4"X0.25"

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

## OPTIONS DE PAVILLON

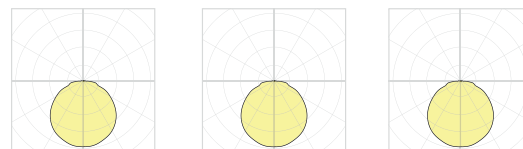
## SPÉCIFICATION PRODUIT

| SPÉCIFICATION PRODUIT                    | 4805-26         |          |          |          | 4805-38         |          |          |          | 4805-50         |          |          |          |
|--|-----------------|----------|----------|----------|-----------------|----------|----------|----------|-----------------|----------|----------|----------|
|  | LO              | REG      | HO       | TW       | LO              | REG      | HO       | TW       | LO              | REG      | HO       | TW       |
| <b>PERFORMANCE</b>                       |                 |          |          |          |                 |          |          |          |                 |          |          |          |
| <b>PUISSANCE TOTALE</b>                  | 22 W            | 43 W     | 52 W     | 25 W     | 33 W            | 62 W     | 100 W    | 37 W     | 47 W            | 86 W     | 138 W    | 50 W     |
| <b>LUMENS RÉELS (4000K)</b>              | 2614 LM         | 4588 LM  | 5385 LM  | 2822 LM  | 4067 LM         | 6985 LM  | 10334 LM | 4332 LM  | 5750 LM         | 9811 LM  | 14395 LM | 5833 LM  |
| <b>EFFICACITÉ</b>                        | 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 |
| <b>OTHER INFORMATION</b>                 |                 |          |          |          |                 |          |          |          |                 |          |          |          |
| <b>POIDS DU LUMINAIRE</b>                | 9 LB / 4.1KG    |          |          |          | 12 LB / 5.5 KG  |          |          |          | 16 LB / 7.3 KG  |          |          |          |
| <b>L70 (LUMEN MAINTENANCE) LO/REG/HO</b> | > 60 000 H      |          |          |          | > 60 000 H      |          |          |          | > 60 000 H      |          |          |          |
| <b>MAX. LUMINANCE 45°-90° OF NADIR</b>   | 2394 CD/M² (HO) |          |          |          | 2852 CD/M² (HO) |          |          |          | 2691 CD/M² (HO) |          |          |          |
| <b>QUALITÉ DE LA LUMIÈRE</b>             | R9 > 50         |          |          |          | R9 > 50         |          |          |          | R9 > 50         |          |          |          |

## FACTEUR D'EFFICACITÉ

| 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      |

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