

# DRUM II SPECIFICATION

# ALB03/18/SW/8S3/FFR/YY

Excellent thermal design; uniform and consistent color; universal voltage 120-277V; LM-80 L90 LED chips; operating temp:  $-40^{\circ}\text{C} \sim 50^{\circ}\text{C}$ ; different head style available; dimming 0-10V.

### Product data

### **General Information**

| Light source replaceable      | NO                      |
|-------------------------------|-------------------------|
| Number of gear units          | 1                       |
| Driver/power unit/transformer | Power supply unit       |
| Driver included               | Yes                     |
| Optic type                    | Symmetrical             |
| Optical cover/lens type       |                         |
| Luminaire light beam spread   | 360°                    |
| Sensor socket                 |                         |
| Cable length                  | Cable 0.3m without plug |
| Protection class IEC          |                         |
| Certifications                | cETLus, DLC 5.1 STD     |
| Lifetime (hour)               | 50000                   |
| EU RoHS compliant             | Yes                     |

| Light source engine type | LED |
|--------------------------|-----|

## Operating and Electrical

| Input voltage      | 120-277V/120Vac |
|--------------------|-----------------|
| Input frequency    | 50/60Hz         |
| Current            | 0.16A           |
| THD                | <20%            |
| Power factor (min) | 0.9             |

### Mechanical and Housing

| Housing material            | Aluminum    |
|-----------------------------|-------------|
| Reflector material          |             |
| Optical cover/lens material | PC          |
| Optical cover/lens finish   | Clear/Frost |
| Product dimensions mm       | Ø140.5*1040 |
| Product dimensions (inch)   | Ø5.5*40.95  |
| Product color               | Black       |

### Approval and Application

| Ingress protection code     | 65 |
|-----------------------------|----|
| Mech.impact protection code |    |

# Initial Performance (IEC Compliant)

| Light output                | 1494                 |
|-----------------------------|----------------------|
| Luminous flux to lerance    | +/-10%               |
| Efficacy                    | 65/75/83/105/110lm/w |
| Init.Corr.Color Temperature | 3CCT Selectable      |
| Init.Color Rendering Index  | 80                   |
| Initial input power         | 18                   |
| Power consumotion tolerance | +/-10%               |

# **Application Conditions**

| Ambient temperature range | -40°C-50°C |
|---------------------------|------------|
| Dimming                   | 0-10V      |

### Logistical Data

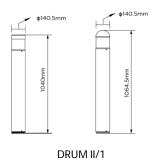
| Order product name          | ALB03/18/SW/8S3/FFR/YY |
|-----------------------------|------------------------|
| Net weight (piece)          | 5.03kg/11.09lbs        |
| Gross weight (piece)        | 5.98kg/12.99lbs        |
| Packaging dimensions (mm)   | 165*165*1190           |
| Packaging dimensions (inch) | 6.5*6.5*46.85          |
| Packaging unit (piece)      | 1                      |

| Volumen (m³)  | 0.03 |
|---------------|------|
| Volumen (ft³) | 1.06 |

# Application

Landscape Lighting Perimeter Lighting Perimeter Lighting Entryway Lighting

## Dimensional drawing



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