

E9F429-HC- COMPONENTS

PROJECT

TYPE

NOTES

QUANTITY

DATE

DLE0400024ME

DESCRIPTION

Magnitude - E40R24DC - Phase Dimming [Leading Edge] - 8-40W
- 24Vdc - 120Vac - LED power supply

PHYSICAL

Length (mm): 125

Length (in): 4 ¹⁵/₁₆

Width (mm): 50

Width (in): 2 ³/₁₆

Height (mm): 19.55

Height (in): 13/16

Weight (kg): 0.255

Weight (lbs): 0.562

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 8-40

Dimming: Phase Dimming (120Vac Only)

Driver Type: Constant Voltage - 120Vac

Driver Class: Class 2

Input Voltage (V): 120

Output Voltage (V): 24

Constant Voltage (V): 24

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP67



E9F429-HC- COMPONENTS

DPH0600024EL

DESCRIPTION

EMCOD - MLE60-24DC - Phase dimming (LE / TE) @120Vac only - 3-60W - 24Vdc - 120-277Vac - (Outdoor) LED power supply w/UL approved enclosure

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 187.96

Length (in): 7 ³/₈

Width (mm): 91.94

Width (in): 3 ⁵/₈

Height (mm): 25.9

Height (in): 1

Weight (kg): 0.1

Weight (lbs): 0.24

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 3-60

Dimming: Phase Dimming (120Vac Only)

Driver Type: Constant Voltage - Universal

Input Voltage (V): 120 - 277

Output Voltage (V): 24

Constant Voltage (V): 24

LED

Efficiency (%): 90

RATINGS AND CERTIFICATIONS

Certified By: UL Listed

IP rating: IP67



E9F429-HC- COMPONENTS

DVO0300024MUL-E

DESCRIPTION

Magnitude - CVD30L24DC - 0-10Vdc Dimming (1%) - 30W - 24Vdc
- 120-277Vac - LED power supply w/UL Listed Enclosure

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 290

Length (in): 11 ²⁷/₆₄

Width (mm): 59.9

Width (in): 2 ²³/₆₄

Height (mm): 35

Height (in): 1 ³/₈

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 0-30

Dimming: 0-10V Dimming to 1%

Driver Type: Constant Voltage - Universal

Driver Class: Class 2

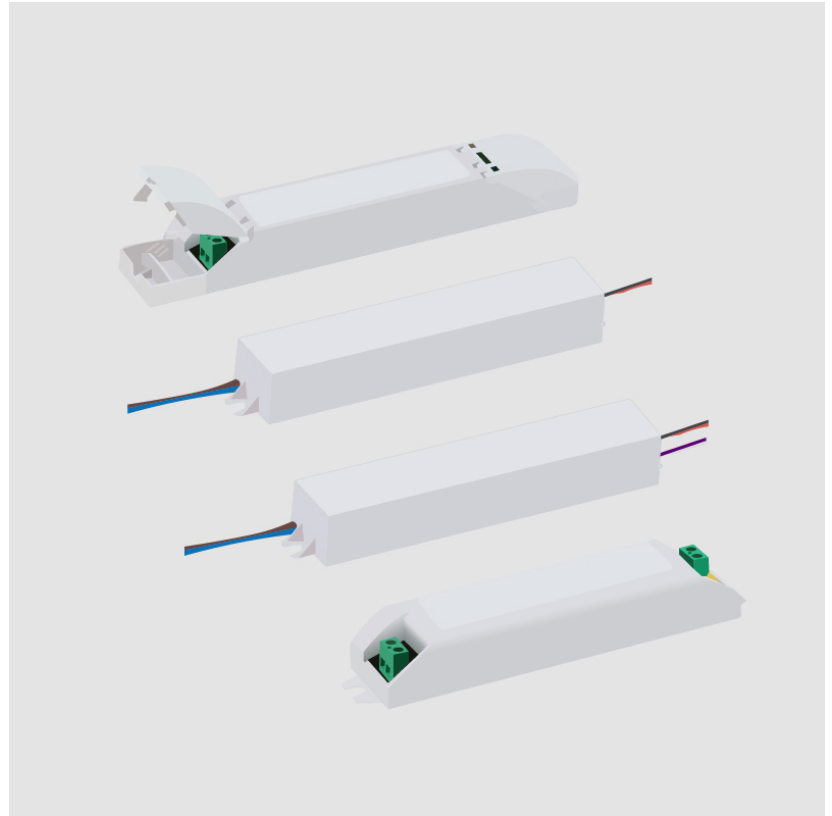
Input Voltage (V): 120 - 277

Output Voltage (V): 24

RATINGS AND CERTIFICATIONS

Certified By: UL Listed

IP rating: IP65



E9F429-HC- COMPONENTS

| |
|----------|
| PROJECT |
| TYPE |
| NOTES |
| QUANTITY |
| DATE |

DVO0400024MB

DESCRIPTION

MeanWell - HLG-40H-24B - 1-10Vdc / Resistance / 10V PWM Dimming - 23.98-40W - 24Vdc - 120-277Vac - LED power supply - Used with ENCP8 - Available with IP68 - Outdoor Rated - Enclosure TBD

GENERAL

Division: Architectural : Components : LED Drivers

PHYSICAL

Length (mm): 171

Length (in): 6 ⁴⁷/₆₄

Width (mm): 61

Width (in): 2 ²⁷/₆₄

Height (mm): 37

Height (in): 1 ²⁹/₆₄

Weight (kg): 0.74

Weight (lbs): 1.63

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 23.98-40

Dimming: 1-10V Dimming to 10%

Driver Type: Constant Voltage - Universal

Driver Class: Class 2

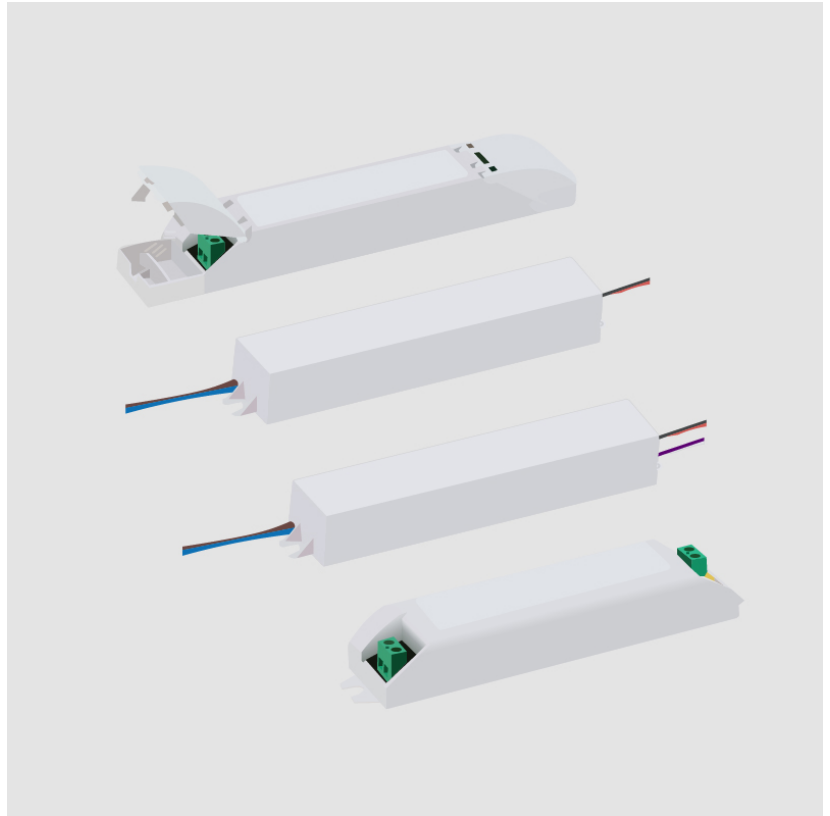
Input Voltage (V): 120 - 277

Output Voltage (V): 24

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: IP67



E9F429-HC- COMPONENTS

PROJECT

TYPE

NOTES

QUANTITY

DATE

E9A02300

DESCRIPTION

IP68 gel connector - max 2 x 0,75 mm²

GENERAL

Partner: Platek

Division: Exterior

PHYSICAL

Diameter (mm): 4.8

Diameter (in): 3/16

Length (mm): 6

Length (in): 1/4

Fixture Finish: BLK

Fixture Material: Plastic

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards



| | |
|----------|--|
| PROJECT | |
| TYPE | |
| NOTES | |
| QUANTITY | |
| DATE | |

E9F429-HC- COMPONENTS

E9A12700

DESCRIPTION

Connection to the pole (60 mm Ø)

GENERAL

Partner: Platek

Division: Exterior

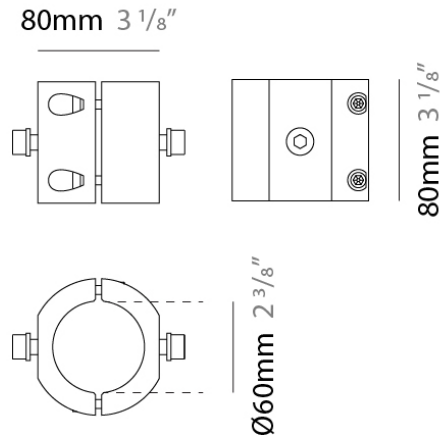
PHYSICAL

Fixture Material: Metal

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65



E9F429-HC- COMPONENTS

| | |
|----------|-------|
| PROJECT | _____ |
| TYPE | _____ |
| NOTES | _____ |
| QUANTITY | _____ |
| DATE | _____ |

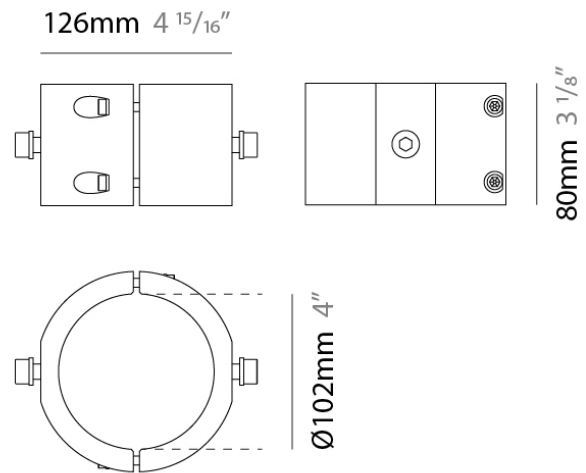
E9A12800

DESCRIPTION
Connection to the pole (Ø 102mm)

GENERAL
Partner: Platek
Division: Exterior

PHYSICAL
Fixture Material: Metal

RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65



E9F429-HC- COMPONENTS

| | |
|----------|--|
| PROJECT | |
| TYPE | |
| NOTES | |
| QUANTITY | |
| DATE | |

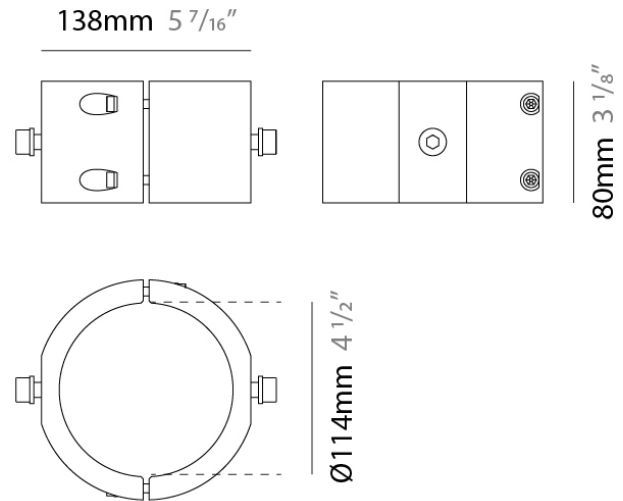
E9A12900

DESCRIPTION
 Connection to the pole (Ø 114mm)

GENERAL
 Partner: Platek
 Division: Exterior

PHYSICAL
 Fixture Material: Metal

RATINGS AND CERTIFICATIONS
 Certified By: Certified for North American Standards
 IP rating: IP65



| | |
|----------|-------|
| PROJECT | _____ |
| TYPE | _____ |
| NOTES | _____ |
| QUANTITY | _____ |
| DATE | _____ |

E9F429-HC- COMPONENTS

E9A18400

DESCRIPTION

Anchor belt - Accessory

GENERAL

Partner: Platek

Division: Exterior

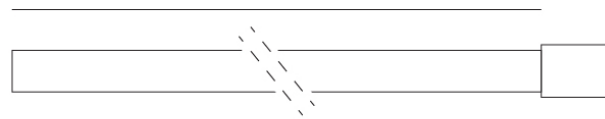
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65



1000mm 39 3/8"



E9F429-HC- COMPONENTS

PROJECT _____

TYPE _____

NOTES _____

QUANTITY _____

DATE _____

E9A25400

DESCRIPTION

IP68 Gel Connector for parallel connection - max. 4 x 1.5 mm²
Ø4.5 - 8.5 mm

GENERAL

Partner: Platek _____

Division: Exterior _____

PHYSICAL

Fixture Material: Plastic _____

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards _____

IP rating: IP65 _____



| | |
|----------|-------|
| PROJECT | _____ |
| TYPE | _____ |
| NOTES | _____ |
| QUANTITY | _____ |
| DATE | _____ |

E9F429-HC- COMPONENTS

E9A50001

DESCRIPTION

Nano - 300mm - Aluminium rod with carbon finish and steel spike

GENERAL

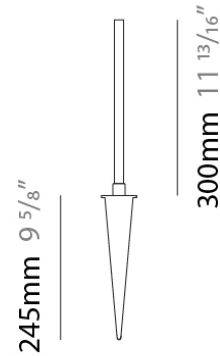
Series: Nano _____
 Partner: Platek _____
 Division: Exterior _____

PHYSICAL

Fixture Material: Aluminum _____

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards _____
 IP rating: IP65 _____



| | |
|----------|-------|
| PROJECT | _____ |
| TYPE | _____ |
| NOTES | _____ |
| QUANTITY | _____ |
| DATE | _____ |

E9F429-HC- COMPONENTS

E9A50002

DESCRIPTION

Nano - 600mm - Aluminium rod with carbon finish and steel spike

GENERAL

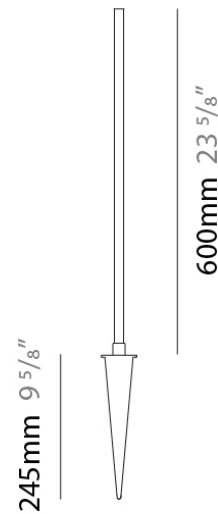
Series: Nano _____
Partner: Platek _____
Division: Exterior _____

PHYSICAL

Fixture Material: Aluminum _____

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards _____
IP rating: IP65 _____



E9F429-HC- COMPONENTS

| | |
|----------|-------|
| PROJECT | _____ |
| TYPE | _____ |
| NOTES | _____ |
| QUANTITY | _____ |
| DATE | _____ |

E9A50003

DESCRIPTION

Nano - 1100mm - Aluminium rod with carbon finish and steel spike

GENERAL

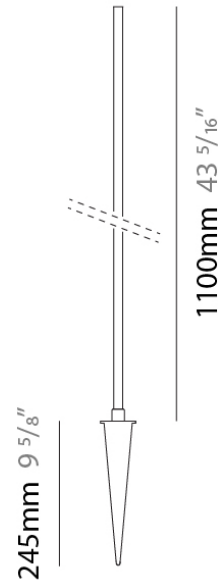
Series: Nano _____
Partner: Platek _____
Division: Exterior _____

PHYSICAL

Fixture Material: Aluminum _____

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards _____
IP rating: IP65 _____



E9F429-HC- COMPONENTS

| | |
|----------|-------|
| PROJECT | _____ |
| TYPE | _____ |
| NOTES | _____ |
| QUANTITY | _____ |
| DATE | _____ |

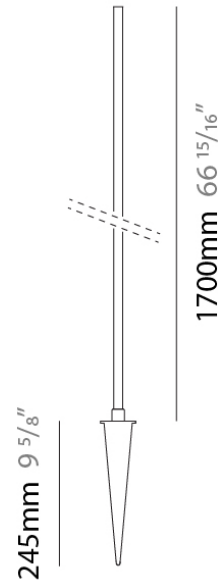
E9A50004

DESCRIPTION
Nano - 1700mm - Aluminium rod with carbon finish and steel spike

GENERAL
Series: Nano
Partner: Platek
Division: Exterior

PHYSICAL
Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65



E9F429-HC- COMPONENTS

ENCP1

DESCRIPTION

Empty Metal Enclosure for Driver - IP20 - Indoor Rated

GENERAL

Division: Architectural : Components

PHYSICAL

Shape: Rectangle

Length (mm): 197

Length (in): 7 ¾

Width (mm): 41

Width (in): 1 ⅝

Height (mm): 41

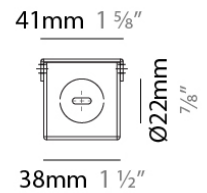
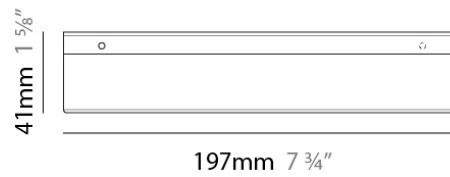
Height (in): 1 ⅝

Screws: A4 stainless steel

Fixture Material: Metal

RATINGS AND CERTIFICATIONS

IP rating: IP20



E9F429-HC- COMPONENTS

| | |
|----------|-------|
| PROJECT | _____ |
| TYPE | _____ |
| NOTES | _____ |
| QUANTITY | _____ |
| DATE | _____ |

ENCP20

DESCRIPTION

Polycarbonate - IP68 - Outdoor Rated - UL listed - Power Supply Enclosure in Light Gray

GENERAL

Division: Architectural : Components

PHYSICAL

Shape: Rectangle

Length (mm): 160

Length (in): 6 $\frac{5}{16}$

Width (mm): 90

Width (in): 3 $\frac{5}{16}$

Height (mm): 61

Height (in): 2 $\frac{3}{8}$

Weight (kg): 0.24

Weight (lbs): 0.53

Screws: A4 stainless steel

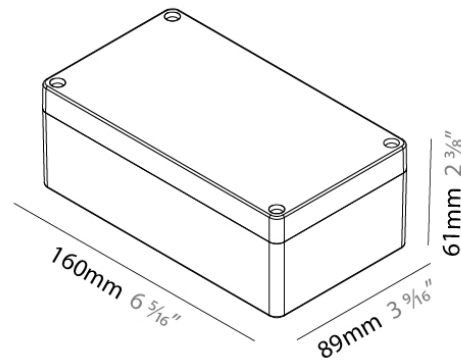
Gasket: 1554JGASKET

Fixture Material: Plastic

RATINGS AND CERTIFICATIONS

Certified By: UL Listed

IP rating: IP68



| | |
|----------|-------|
| PROJECT | _____ |
| TYPE | _____ |
| NOTES | _____ |
| QUANTITY | _____ |
| DATE | _____ |

E9F429-HC- COMPONENTS

ENCP22

DESCRIPTION

Polycarbonate - IP68 - Outdoor Rated - UL listed - Power Supply Enclosure in Light Gray

GENERAL

Division: Architectural : Components

PHYSICAL

Shape: Rectangle

Length (mm): 238.8

Length (in): 9 ¹³/₃₂

Width (mm): 160

Width (in): 6 ⁵/₁₆

Height (mm): 60

Height (in): 2 ³/₈

Weight (kg): 0.51

Weight (lbs): 1.14

Screws: A4 stainless steel

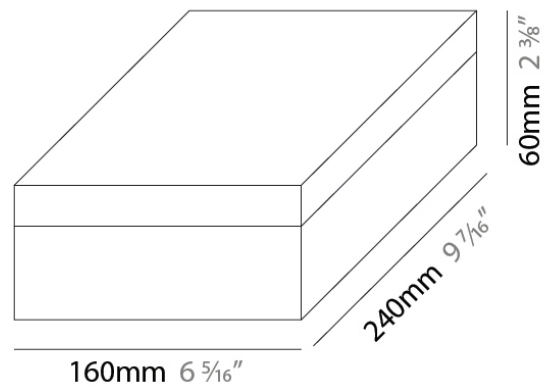
Gasket: 1554VAGASKET

Fixture Material: Plastic

RATINGS AND CERTIFICATIONS

Certified By: UL Listed

IP rating: IP68



E9F429-HC- COMPONENTS

ENCP4

DESCRIPTION

Empty Metal Enclosure for Driver - IP20 - Indoor Rated

GENERAL

Division: Architectural

PHYSICAL

Shape: Rectangle

Length (mm): 92

Length (in): 3 ⁵/₈

Width (mm): 68

Width (in): 2 ¹¹/₁₆

Height (mm): 40

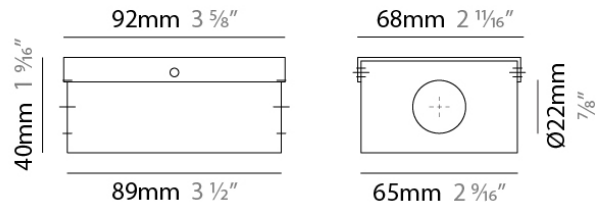
Height (in): 1 ⁹/₁₆

Screws: A4 stainless steel

Fixture Material: Metal

RATINGS AND CERTIFICATIONS

IP rating: IP20



E9F429-HC- COMPONENTS

| | |
|----------|-------|
| PROJECT | _____ |
| TYPE | _____ |
| NOTES | _____ |
| QUANTITY | _____ |
| DATE | _____ |

ENCP6

DESCRIPTION

Empty Metal Enclosure for Driver - IP20 - Indoor Rated

GENERAL

Division: Architectural : Components

PHYSICAL

Shape: Rectangle

Length (mm): 178

Length (in): 7

Width (mm): 105

Width (in): 4 1/8

Height (mm): 54

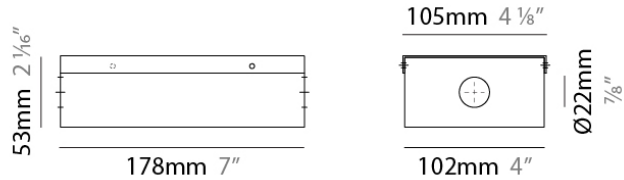
Height (in): 2 1/8

Screws: A4 stainless steel

Fixture Material: Metal

RATINGS AND CERTIFICATIONS

IP rating: IP20



| | |
|----------|--|
| PROJECT | |
| TYPE | |
| NOTES | |
| QUANTITY | |
| DATE | |

E9F429-HC- COMPONENTS

ENCP8

DESCRIPTION

Empty Metal Enclosure for Driver - IP20 - Indoor Rated

GENERAL

Division: Architectural : Components

PHYSICAL

Shape: Rectangle

Length (mm): 305

Length (in): 12

Width (mm): 92

Width (in): 3 5/8

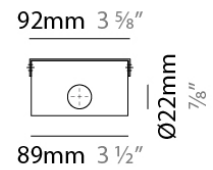
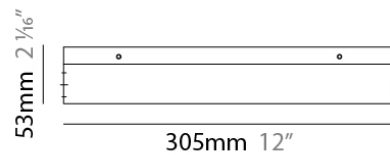
Height (mm): 54

Height (in): 2 1/8

Fixture Material: Metal

RATINGS AND CERTIFICATIONS











IP rating: IP20













LEGEND

| | | | | | |
|--|---|---|--|---|--|
|  | floor-mounted |  | pivotable |  | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
|  | wall and ceiling: recessed and surface mounted |  | rotating |  | warm dim / natural dimming LED |
|  | ceiling-mounted and wall-mounted |  | illuminate tilted |  | rechargeable battery powered |
|  | wall-mounted |  | color of suspension cable |  | fixture with natural vivid LED (upon request) |
|  | omni-directional light distribution |  | length of suspension cable |  | color rendering index |
|  | direct light distribution |  | reflector degree selection |  | color temperature |
|  | direct/indirect light distribution |  | super spot |  | lumen (luminous flux) |
|  | indirect light distribution |  | lens |  | efficacy (lumens per watt) |
|  | asymmetric light distribution |  | lens pack |  | Unified Glare Rating (UGR) range from 5-40 |
|  | aura light distribution |  | shine ring |  | marine grade (AISI 316 stainless steel) |
|  | round wall or ceiling cut-out |  | integrated shine ring with diffuser |  | walk on |
|  | square wall or ceiling cut-out |  | free individual colors 01-29 |  | drive on |
|  | the supplied jig specifies the cutout dimensions |  | individual colors: 00 (free of charge), 01-25 (extra charge) |  | Dark Sky Compliance |
|  | minimum distance (meters) lamp - object |  | luminaire part to be colored (F1) |  | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
|  | recessed depth |  | luminaire part to be colored (F2) |  | lamp protected against explosion |
|  | ceiling thickness in mm |  | luminaire part to be colored (F3) |  | blown glass using traditional methods by master glass blower |
|  | ceiling thickness selection |  | luminaire part to be colored (F4) |  | acoustic material |
|  | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) |  | luminaire part to be colored (F5) |  | protection class I, protection insulation |
|  | included or excluded LED driver/transformer/control gear |  | color of 3-circuit adaptor |  | protection class II, protection insulation |
|  | separately switchable |  | indirect diffuser |  | ETL Certified to UL and CSA Standards |
|  | sensor |  | direct diffuser |  | UL Certified to UL and CSA Standards |
|  | remote control |  | ball-proof (upon request) |  | CSA Certified to UL and CSA Standards |
|  | available upon request |  | accessory |  | Certified for North American Standards |

IP RATING

| | |
|---|--|
|  | protected against ingress of solid bodies greater than 12.5mm (finger) |
|  | protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain) |
|  | protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture |
|  | protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain) |
|  | protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions |
|  | protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions |
|  | protected against ingress of dust protected against jets of water |
|  | protected against ingress of dust protected against powerful jets of water or heavy seas |
|  | protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes |
|  | protected against ingress of dust protected against immersion of water under pressure for long periods |

IK RATING

| | |
|---|---|
|  | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface) |
|  | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
|  | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
|  | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface) |
|  | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
|  | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface) |
|  | protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) |
|  | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) |
|  | protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface) |
|  | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface) |