

ZEROLED SURFACE

D83312

PROJECT _____

TYPE _____

NOTES _____

QUANTITY _____

DATE _____

GENERAL

Series: Zeroled
Brand: Panzeri
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Flush Mount

PHYSICAL

Length (mm): 520
Length (in): 20 1/2
Width (mm): 30
Width (in): 1 3/16
Height (mm): 75
Height (in): 2 15/16
Extension (mm): 75
Extension (in): 2 15/16
Light Distribution: Direct
Weight (kg): 2.04
Weight (lbs): 4.5
Diffuser: Extruded poly-carbonate with opal finish
Fixture Material: Metal

ELECTRICAL

Input Wattage Range: 10 - 19 W
Lamp Type: LED
Input Wattage (W): 11
Total Output Wattage (W): 8.5
Driver Included: No
Driver Type: Integral LED driver, 24Vdc (Dimming and 277V options available with remote driver sold separately)
Input Voltage (V): 120
Constant Voltage (V): 24

LED

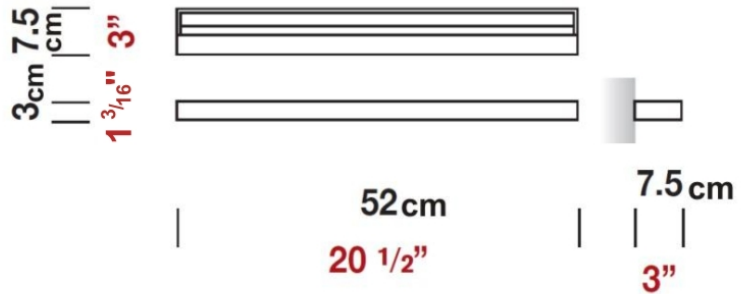
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 700
CRI: >80 CRI
Efficiency (%): 65.1

OPTICAL

Reflector: Specular aluminum

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards
IP rating: IP20



ZEROLED SURFACE

D83313

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

GENERAL

Series: Zeroled
Brand: Panzeri
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Flush Mount

PHYSICAL

Length (mm): 520
Length (in): 20 1/2
Width (mm): 30
Width (in): 1 3/16
Height (mm): 75
Height (in): 2 15/16
Extension (mm): 75
Extension (in): 2 15/16
Light Distribution: Direct
Weight (kg): 2.04
Weight (lbs): 4.5
Diffuser: Extruded poly-carbonate with opal finish
Fixture Material: Metal

ELECTRICAL

Input Wattage Range: 10 - 19 W
Lamp Type: LED
Input Wattage (W): 11
Total Output Wattage (W): 8.5
Driver Included: No
Driver Type: Integral LED driver, 24Vdc (Dimming and 277V options available with remote driver sold separately)
Input Voltage (V): 120
Constant Voltage (V): 24

LED

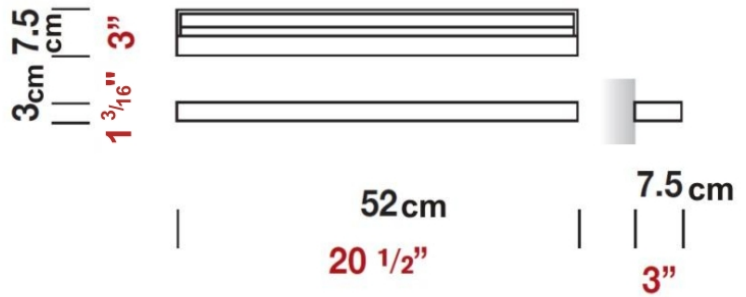
Color Temperature (°K): 3000
Nominal Lumen (lm): 960
CRI: >80 CRI

OPTICAL

Reflector: Specular aluminum

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards
IP rating: IP20



ZEROLED SURFACE

D83314

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

GENERAL

Series: Zeroled
 Brand: Panzeri
 Division: Design
 Mounting Type: Surface
 Mounting Location: Wall
 Subcategory: Ambient

PHYSICAL

Shape: Rectangle
 Length (mm): 520
 Length (in): 20 1/2
 Width (mm): 30
 Width (in): 1 3/16
 Height (mm): 75
 Height (in): 2 15/16
 Extension (mm): 75
 Extension (in): 2 15/16
 Light Distribution: Direct
 Diffuser: Extruded poly-carbonate with opal finish
 Fixture Finish: Chrome
 Holder Finish: Chrome
 Fixture Material: Metal

ELECTRICAL

Input Wattage Range: 10 - 19 W
 Lamp Type: LED
 Input Wattage (W): 11
 Total Output Wattage (W): 8.5
 Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Voltage - Universal
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Output Voltage (V): 24
 Upon Request: (Not included: see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / (Included) In

LED

Color Temperature (°K): 3000
 Max. Delivered Lumen (lm): 700lm
 Nominal Lumen (lm): 960lm
 CRI: >80 CRI
 Efficiency (%): 65.1%
 Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards
 IP rating: IP20



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

ZEROLED SURFACE

D83316R9-WHI

GENERAL

Series: Zeroled
 Brand: Panzeri
 Division: Design
 Mounting Type: Surface
 Mounting Location: Wall
 Subcategory: Up/Down Light

PHYSICAL

Shape: Rectangle
 Length (mm): 1020
 Length (in): 40 ³/₁₆
 Width (mm): 75
 Width (in): 2 ¹⁵/₁₆
 Height (mm): 30
 Depth (mm): 75
 Height (in): 1 ³/₁₆
 Depth (in): 2 ¹⁵/₁₆
 Extension (mm): 75
 Extension (in): 2 ¹⁵/₁₆
 Light Distribution: Direct / Indirect
 Weight (kg): 2.40
 Weight (lbs): 5.29
 Diffuser: Extruded polycarbonate - opal
 Fixture Material: Metal

ELECTRICAL

Lamp Type: LED
 Input Wattage (W): 20
 Total Output Wattage (W): 17
 Dimming: Non-Dimmable
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Voltage - Universal
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Output Voltage (V): 24
 Constant Voltage (V): 24

LED

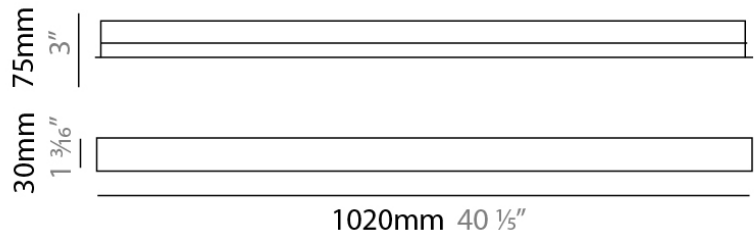
Color Temperature (°K): 3000
 Max. Delivered Lumen (lm): 1227
 Nominal Lumen (lm): 1980
 CRI: >90 CRI
 Efficiency (%): 65.1
 Lamp Life (hrs): 50000

OPTICAL

Reflector°: Specular aluminum

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards
 IP rating: IP20



LEGEND

| | | | | | |
|--|---|---|--|---|--|
|  | floor-mounted |  | pivotal |  | 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) |