

A35720- COMPONENTS

CP-95-21-42

DESCRIPTION

Chicago Plenum New Construction Recessed Frame Kit (95mm (3 3/4")), Max. 21W 500mA - Tri-Mode Dimming

GENERAL

Division: Architectural

PHYSICAL

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 21

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac

only) and 0-10V Dimming)

Driver Included: Yes

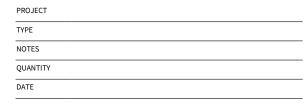
Input Voltage (V): Universal

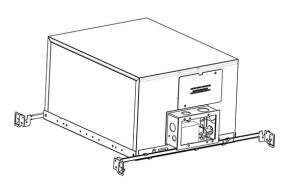
Constant Current (MA): 500

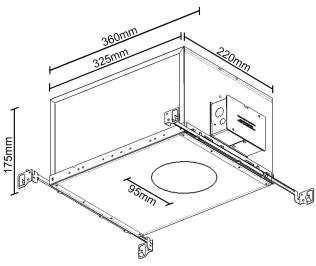
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







PROJECT TYPE NOTES QUANTITY DATE



A35720- COMPONENTS



DESCRIPTION

Insulated Ceiling New Construction Recessed Frame Kit (95mm (3 3/4")), Max. 21W 500mA - Tri-Mode Dimming

GENERAL

Division: Architectural

ELECTRICAL

Total Output Wattage (W): 21

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac

only) and 0-10V Dimming)

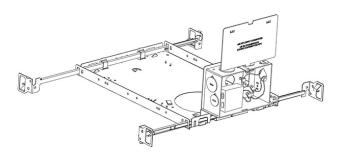
Driver Included: Yes Input Voltage (V): Universal

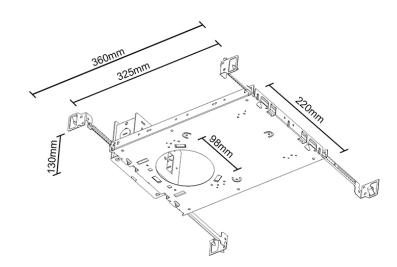
Constant Current (MA): 500

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







A35720- COMPONENTS

PROJECT
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NOTES
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NC-95-21-42

DESCRIPTION

New Construction Recessed Frame Kit (95mm (3 3/4 ")), Max. 21W 500mA - Tri-Mode Dimming

GENERAL

Division: Architectural

PHYSICAL

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 14-21

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac

only) and 0-10V Dimming)

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 500

Constant Voltage (V): 24-42

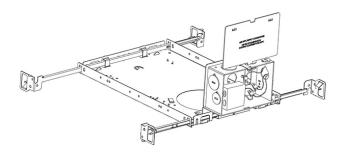
Upon Request: 0-10Vdc dimming / Phase dimming @120Vac only / $\,$

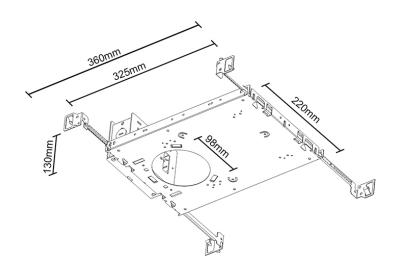
277Vac

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: Dry





ZANEEN

A35720- COMPONENTS

PROJECT

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DESCRIPTION

Remodel Housing Kit, Max. 21W 500mA, Tri-Mode Dimming

GENERAL

Division: Architectural

PHYSICAL

Shape: Rectangle
Length (mm): 155
Length (in): $6^{7}/_{64}$ Width (mm): 53
Width (in): $2^{3}/_{32}$ Height (mm): 35
Height (in): $1^{3}/_{6}$ Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 14-21

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac

only) and 0-10V Dimming)
Driver Included: Yes

Driver Type: Constant Current - Universal

Driver Class: Class 2

Housing: ENCP3

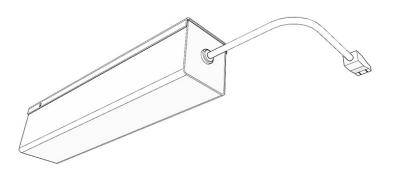
Input Voltage (V): 120 - 277

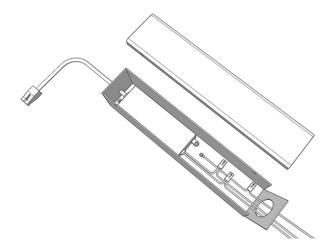
Constant Current (MA): 500

Constant Voltage (V): 28-42

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards









A35720- COMPONENTS

| PROJECT | | | |
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| TYPE | | | |
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LEGEND

| = | loor-mounted | | | | |
|------------------|--|-------------|--|-----------------|--|
| | CALL THE CALL | ¥ | pivotable | ⊛ | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
| × 1 | vall and ceiling: recessed and surface mounted | S | rotating | 0 | warm dim / natural dimming LED |
| ↑ ce | eiling-mounted and wall-mounted | Œ | illuminate tilted | 0 | rechargeable battery powered |
| → w | vall-mounted | I | color of suspension cable | THEO | fixture with natural vivid LED (upon request) |
| or | omni-directional light distribution | ←··· | length of suspension cable | CRI | color rendering index |
| di | lirect light distribution | D | reflector degree selection | (K) | color temperature |
| di | lirect/indirect light distribution | s s | super spot | (<u>A</u> | lumen (luminous flux) |
| in | ndirect light distribution | * | lens | ₹ | efficacy (lumens per watt) |
| as | symmetric light distribution | 8 | lens pack | UGR | Unified Glare Rating (UGR) range from 5-40 |
| au | ura light distribution | 0 | shine ring | € | marine grade (AISI 316 stainless steel) |
| ₯ ro | ound wall or ceiling cut-out | \odot | integrated shine ring with diffuser | 3 | walk on |
| Sc | quare wall or ceiling cut-out | | free individual colors 01-29 | ② | drive on |
| ද ි දු th | he supplied jig specifies the cutout dimensions | C | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC | Dark Sky Compliance |
| d•₊+ m | ninimum distance (meters) lamp - object | ♦ | luminaire part to be colored (F1) | Ġ | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
| <u></u> re | ecessed depth | lack | luminaire part to be colored (F2) | | lamp protected against explosion |
| ‡ ce | eiling thickness in mm | • | luminaire part to be colored (F3) | | blown glass using traditional methods by master glass blower |
| 1 ce | eiling thickness selection | | luminaire part to be colored (F4) | | acoustic material |
| == (st | limmable DP (phase), DV (0-10V), DD (dali), DS step-dim) | | luminaire part to be colored (F5) | | protection class I, protection insulation |
| in cc | ncluded or excluded LED driver/transformer/ ontrol gear | • | color of 3-circuit adaptor | | protection class II, protection insulation |
| රි se | eparately switchable | \odot | indirect diffuser | | ETL Certified to UL and CSA Standards |
| •் y se | ensor | 0 | direct diffuser | շ (Մ) տ | UL Certified to UL and CSA Standards |
| [re | emote control | 0 | ball-proof (upon request) | (II) | CSA Certified to UL and CSA Standards |
|) av | vailable upon request | 9 | accessory | (\mathbf{Z}) | Certified for North American Standards |

IP RATING

| IP20 | protected against ingress of solid bodies greater than 12.5mm (finger) |
|------|---|
| IP33 | protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain) |
| IP40 | protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture |
| IP43 | protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain) |
| IP44 | protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions |
| IP54 | protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions |
| IP65 | protected against ingress of dust protected against jets of water |
| IP66 | protected against ingress of dust protected against powerful jets of water or heavy seas |
| IP67 | protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes |
| IP68 | protected against ingress of dust protected against immersion of water under pressure for long periods |

IK RATING

above the surface)

| IK02 | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
|-------------|---|
| ІКОЗ | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
| IK04 | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface) |
| IK05 | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
| IK06 | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface) |
| IK07 | protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) $$ |
| IKOB | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) |
| IK09 | 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)

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm