

A37652- COMPONENTS TRIMLESS

A36557-

DESCRIPTION

Smoothy - Recessing Frame 600mm (Diffuser Flush with Ceiling)

GENERAL

ELECTRICALDriver Included: No

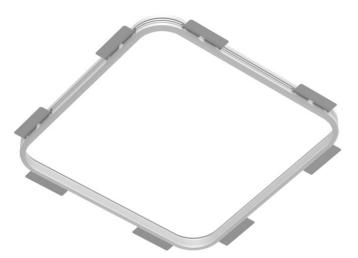
IP rating: IP20

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

Series: Smoothy
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling

Mounting Type: Trinitess
Mounting Location: Ceiling
PHYSICAL
Shape: Square
Length (mm): 600
Length (in): 23 $\frac{5}{8}$
Width (mm): 600
Width (in): 23 ⁵ / ₈
Depth (mm): 45
Depth (in): 1 ³ / ₄
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16
Min. Recessing Depth (mm): 180
Min. Recessing Depth (in): 7 ½
Installation Requirement: Ceiling Thickness:
10mm/12.5mm/15mm/25mm/30mm
Fixture Material: Aluminum
Cut-out Measurements: 635mm / 25" x 635mm / 25"



TYPE NOTES

QUANTITY DATE

700mm 27 % Toomin 23 5/8" 700mm 27 9/16"











A37652- COMPONENTS TRIMLESS

A37657-

DESCRIPTION

Smoothy - Colored Recessing Frame 600mm (Diffuser Shifts back for "Korona Effect")

GENERAL

Series: Smoothy

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

PHYSICAL

Shape: Square

Length (mm): 600

Length (in): 23 \(^5/_8\)

Width (mm): 600

Width (in): 23 \(^5/_8\)

Depth (mm): 45

Depth (in): 1 \(^3/_4\)

Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30

Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16

Min. Recessing Depth (mm): 180

Min. Recessing Depth (in): 7 \(^1/_{16}\)

Installation Requirement: Ceiling Thickness:

10mm/12.5mm/15mm/25mm/30mm

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

Cut-out Measurements: 635mm / 25" x 635mm / 25"

ELECTRICAL

Driver Included: No

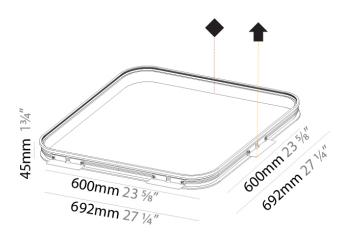
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

















A37652-COMPONENTS

DPH0140350HC

DESCRIPTION

Hatch - LC14-0350P-120-C - Phase Dimming - Dim-to-Off - 3.5-14W - 350mA - 120Vac - LED power supply -Used with ENCP1 -Available with IP68-Outdoor Rated -ENCP20, ENCP22

GENERAL

Division: Architectural: Components: LED Drivers

PHYSICAL

Length (mm): 123
Length (in): 4^{55} / $_{64}$ Width (mm): 33
Width (in): 1^{9} / $_{64}$ Height (mm): 20
Height (in): 25/32
Fixture Material: Plastic

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 17

Total Output Wattage (W): 3.5-14

Dimming: Phase Dimming (120Vac Only)

Driver Type: Constant Current - 120Vac

Driver Class: Class 2

Input Voltage (V): 120

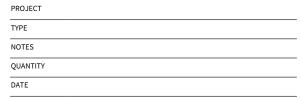
Constant Current (MA): 350

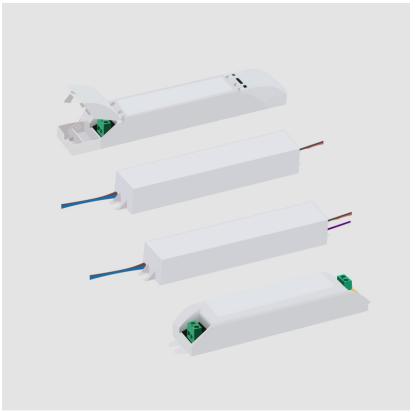
Constant Voltage (V): 10-40

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: Dry / Damp









A37652- COMPONENTS

DVO0140350HS

DESCRIPTION

Hatch - LC14-0350Z-UNV-S - 0-10Vdc Dimming - 7-14W - 350mA - 120-277Vac - LED power supply -Used with ENCP1 -Available with IP68-Outdoor Rated -ENCP20, ENCP22

GENERAL

Division: Architectural: Components: LED Drivers

PHYSICAL

Length (mm): 164Length (in): $6^{15}/_{32}$ Width (mm): 34.7Width (in): $1^{\frac{7}{2}}/_{8}$ Height (mm): 25.4Height (in): 1Weight (kg): 0.25Weight (lbs): 0.56Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 17

Total Output Wattage (W): 7-14

Dimming: 0-10V Dimming

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

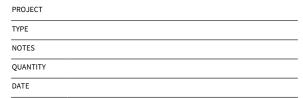
Constant Current (MA): 350

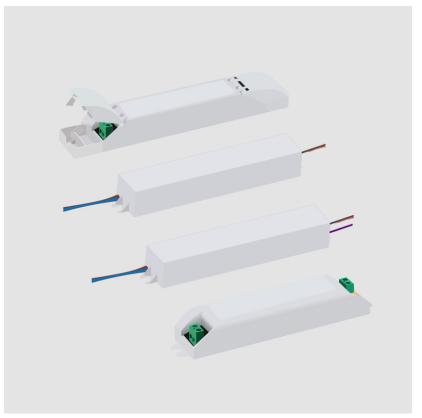
Constant Voltage (V): 20-40

RATINGS AND CERTIFICATIONS

Certified By: UR Listed

IP rating: Dry / Damp









A37652- COMPONENTS

PROJECT			
TYPE			
NOTES			
QUANTITY			
DATE			

LEGEND

П		_			special LED (upon request) RGR_RGRW_tunable
	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	THESE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
	direct light distribution		reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	ĹM	lumen (luminous flux)
Y	indirect light distribution	*	lens	₩ <u></u>	efficacy (lumens per watt)
	asymmetric light distribution	\otimes	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
X	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	0	integrated shine ring with diffuser	3	walk on
\Box	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
□+, +	minimum 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)
$\hat{\pm}$	recessed depth	lack	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
1	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
8	separately switchable	\odot	indirect diffuser	. (1)	ETL Certified to UL and CSA Standards
9	sensor	O	direct diffuser	։ (Մ) ու	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	(1)	CSA Certified to UL and CSA Standards
9	available upon request	0	accessory	(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	above the surface)
IK03	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)
IKO6	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) $$
IK08	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) $$
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

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm