Eclairage On Light

LIGHT WITHOUT GLARE

Type : **SPECIFICATION SHEET**

Project: QUANTITIES:

ON LIGHT

BACK2LIFE Innovative light fixture refurbish and recycle program

EZ SWAP Tool-less interchangeable reflector assembly system

SHIP2FAST Fast delivery program

257296 C SP US 5 YEARS RoHS MADE IN

ATTO 70

2" LED DOWNLIGHT FIXTURE

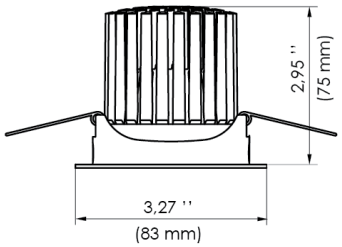
BUILD YOUR CODE

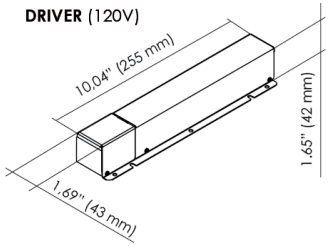
ATTO 70							
PRODUCT	**DELIVERED LUMENS**	**LED COLOR**	**CRI**	**BEAM SPREAD**	**VOLTAGE**	**HOUSING COLOR**	**DIMMING OPTION**
ATTO 70	**12** 1200 LM (8.1W)189LM/W **15** 1500 LM (9.9W)186LM/W **18** 1800 LM (12W) 184LM/W **20** 2100 LM (14.3W)182LM/W	**27** 2700 K **30** 3000 K **35** 3500 K **40** 4000 K **50** 5000 K **57** 5700 K **65** 6500 K	**84** nominal CRI at 3500k **90** 90 CRI min. value **97 *** (2700k 3000K 5600K)	**SP** 20° **WFL** 40°	**1** 120 V **2** 277V	**WH** RAL 9016 white **BK** RAL 9005 black **SL** RAL 9006 silver	**ADIM** 0-10V 5% **TRIAC** Triac dim. **—** None

ACCESSORIES : *Order as separate part number.*

HCL Honeycomb louver
PG Protection Glass
LS Lens glass (glass or plexi)
CA Custom adapter between existing ceiling opening and downlight trim.

DIMENSIONS





Weight trim: 0.6 lb (0.3 kg)

Weight driver : 1.2 lb (0.6kg)

Height in ceiling : 3 " + 3" min clearance

Ceiling opening: 3"

DELIVERED LUMEN : *Nominal value at 3500K & 84 CRI.*										
CCT OPTION	2700K	2700K	2700K	3000K	3000K	3000K	3500K	3500K	4000K	4000K
CRI OPTION	84	90	97	84	90	97	84	90	84	90
MULTIPLIER	.93	.77	.67	.96	.80	.71	1	.83	1.0	0.86

TECHNICAL PRODUCT SPECIFICATIONS

- Nominal Efficacy : up to 189 lm/W
- Reported Life : 50'000 hrs. in accordance with IESNA TM-21-11.
- Photometry conducted by independant NVLAP (National Voluntary Laboratory Accreditation Program) accredited testing laboratory in accordance with IESNA LM-79-08.
- Lumen maintenance for LED's tested by LED chip manufacturer in accordance with IESNA LM80-08.
- 5-year warranty on LED light engine, driver and all lighting fixture components.
- Max input watt : 15W
- Dimming 0-10V down to 5%
- Die-cast aluminum housing construction. Single gimbal trim pivotable on 1 axis up to 13°. Trim frame can accommodate ceiling thickness up to 0.79" (20mm).
- BRIDGELUX VERO SERIES 2 or 3 SDCM / 2 or 3 Step MacAdam ellipse multi-chip LED cluster Light Engine yields perfect color consistency with clean and uniform beam of light.
- GAI value 80 @ CRI93
- Typical R9 value of 98 to enhance RED's and an R15 value of 97 to allow for realistic human ski representation
- Rated for dry locations only. Applications in damp or wet locations will void warranty.
- CSA certified to US and Canadian safety standards.
- Roughed textured powder-coated paint finish. Available in RAL 9016 white, RAL 9005 black and RAL 9006 silver.
- Tool-less, user-friendly MIRO ® pure aluminum optical reflector assembly available in 2 beam spreads: 20 °, 40° , Faceted/dimpled reflector ensures clean and uniform beam of light.
- Luminaire can be refurbished with the newest generation of LED and driver.
- Luminaires are assembled in Canada, Montréal.

Last update 5/18/2022

Due to continuous improvements, the information herein may be changed without notice