

HIP SM

SURFACE MOUNTED PROFILE

DARKON

THE EDGE OF LIGHT



TRIDONIC LED



ZHAGA



ASYMMETRIC



NARROW



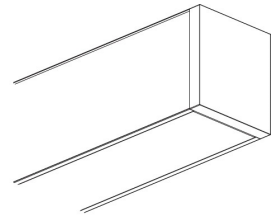
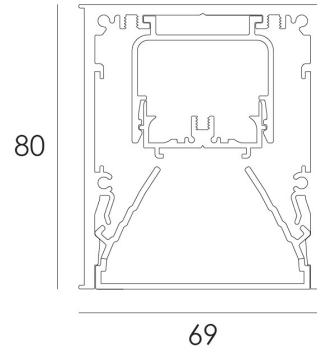
DEGLARING



OPAL



IP22



INTEGRAL DRIVER

DESIGN FEATURES

- Dot free homogeneous illumination
- Multiple snap fit lens options
- Up to 112 exit lumens per system watt
- High colour tolerance - MacAdam 3
- Complies with AS/NZS 60598.2.1
- Detailed shop drawings
- Supplied 100% pre-built
- Plug and play wire looms
- 10 year extended warranty optional
- Miter joints available
- Approximate fitting weight of 4 Kg per/m.
- Multiple fixed output options
- Zhaga compliant
- 90+ colour rendering, 80+ available upon request
- L80 / F10 = 72,000 hours @ 450mA / 75°C TA
- Lap join milling - No Light Bleed
- Australian made
- Snap fit gear tray with integrated driver
- 5 year warranty
- Project specific labelling referencing type numbers
- Welded mitre joints eliminate light bleed

LUMEN PERFORMANCE

TRIDONIC FIXED WHITE / EXIT LUMENS

HE CRI90	200mA	946 lm p/mtr	10 W p/mtr
HE CRI90	250mA	1173 lm p/mtr	12 W p/mtr
HE CRI90	300mA	1396 lm p/mtr	14 W p/mtr
HE CRI90	350mA	1614 lm p/mtr	16 W p/mtr
HE CRI90	400mA	1828 lm p/mtr	18 W p/mtr
HE CRI90	450mA	2036 lm p/mtr	20 W p/mtr
HE CRI90	500mA	2248 lm p/mtr	23 W p/mtr
HE CRI90	550mA	2456 lm p/mtr	25 W p/mtr
HE CRI90	600mA	2657 lm p/mtr	27 W p/mtr
HO CRI90	200mA	1893 lm p/mtr	17 W p/mtr
HO CRI90	250mA	2337 lm p/mtr	21 W p/mtr
HO CRI90	300mA	2768 lm p/mtr	26 W p/mtr
HO CRI90	350mA	3186 lm p/mtr	30 W p/mtr

Tested with white finish / 4K / Opal V lens

OPTIONS

FINISH: Black / White / Silver / Gold / Custom

LENS: Opal V / Deglaring / Asymmetric / Narrow

OPTIONAL: Zigzag louvre

LED: HE / HO / Tunable white

CURRENT: 200 / 250 / 300 / 350 / 400 / 450 / 500 / 550 / 600mA

TEMP: 2700K / 3000K / 4000K / (2700K-6500K)

DIMMING: Non dim / DALI dim / SwitchDIM / DSI dim / Casambi

PROJECT:

REV: 27/07/2026

TYPE NO:

QTY:

DARKON.COM.AU