62 Series
Datasheet

PHILIPS TECHNOLOGY **INSIDE**

CLS — COMPLETE LIGHTING SERVICES LIMITED

/MF50

/SP40

195 mm

Key Features

▶ High performance LED downlight with 60° satin etched reflector

▶ Die-cast twist and lock bezel with interchangeable accessories

▶ Optimised thermal management system

▶ IP54 and IP65 bezel options

▶ Emergency options

▶ Life up to >60,000 hours (L70 / B10)

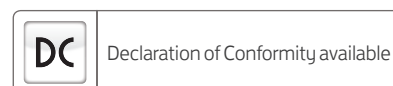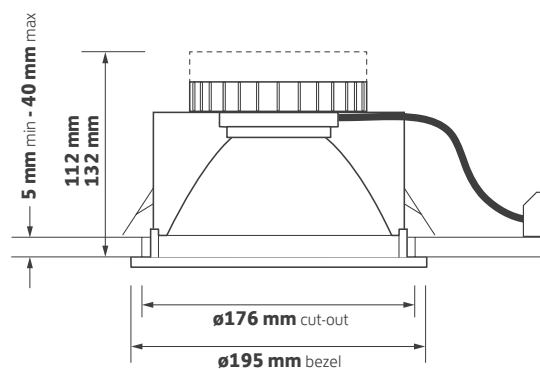▶ Available in two system performance levels

Ordering Information

Performance - a high performance system for professional lighting applications.

Luminaire Output (llm)	Power (tcW)	Colour	Model Ref.
1025	9.5	830	**62.1100.30**
1100	9.5	840	**62.1100.40**
1750	17.5	830	**62.2000.30**
1900	17.5	840	**62.2000.40**
2700	30.5	830	**62.3000.30**
2925	30.5	840	**62.3000.40**
4200	46.5	830	**62.5000.30**
4550	46.5	840	**62.5000.40**

Choice - a professional cost effective driver on board solution for less demanding applications.

Luminaire Output (llm)	Power (tcW)	Colour	Model Ref.
1025	9.5	840	**62.101**
1800	17.5	840	**62.102**
2750	27	840	**62.103**

Technical Drawing

5 mm min - 40 mm max

112 mm
132 mm

ø176 mm cut-out

ø195 mm bezel

CE

DC	Declaration of Conformity available

Options

Please select from the options below.

TA300 bezel options	**/BWH /WH /BL /BA**
50° Multi-faceted reflector	**/MF50**
40° Specular reflector	**/SP40**
IP65 bezel option	**/65**
Touch dimming / DALI	**/T+DALI**
Casambi Bluetooth wireless network	**/BTC**
EM conversion	**/EM**
DALI and Self-test EM conversion	**/EMD**
Integral indicator for EM conversion	**I**
Integral connection to clip in ILEM	**/SPCI**

Options

/MF50
50° Multifaceted reflector

/SP40
40° Specular reflector

/EM
EM conversion
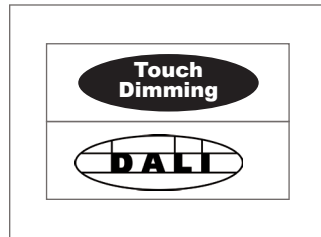Not available with Choice

/EMD
DALI and Self-test EM conversion
Not available with Choice

/EMI
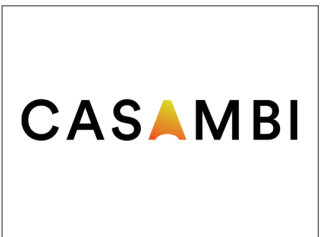Integral indicator for EM conversion
Not available with Choice

/EMDI
Integral indicator for DALI and self-test EM conversion
Not available with Choice

/T+DALI
Touch dimming / DALI

/SPCI
Single Point Connection to clip in ILEM

/BTC
Casambi Bluetooth wireless network (inc dim)

Bezel Finish

TA300/WH
White bezel - RAL9010

TA300/BWH
Brilliant white bezel - RAL9016

TA300/BL
Black bezel - RAL9005

TA300/BA
Brushed aluminium bezel

AT300/WH
White anti-tamper bezel

AT300/BL
Black anti-tamper bezel

AT300/BA
Brushed aluminium anti-tamper bezel

GF208 / GF218
Anti-tamper driver / Anti-tamper bit

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TA301
White bezel complete with outer etched glass

TA302
White bezel complete with clear glass

TA303
White bezel complete with centre etched glass

TA305
White bezel complete with clear halo glass

TA306
White bezel complete with etched halo glass

TA307
White bezel complete with fully etched glass

CB301
White corona bezel with outer etched glass

CB302
White corona bezel with clear glass

CB303
White corona bezel with centre etched glass

CB305
White corona bezel with clear halo glass

CB306
White corona bezel with etched halo glass

CB307
White corona bezel with fully etched glass

/65
Universal bezel to accept IP65 accessories

IP65/002/195
IP65 Clear glass

IP65/008/195
IP65 Opal polycarbonate

IP65/009/195
IP65 Clear polycarbonate

GF008 / GF010
Anti-tamper driver / Anti-tamper bit for IP65 bezel

TA310/BLACK
Black snoot

TA310/FROST
Frosted snoot

TA310/BLUE
Blue snoot

TA384
Frosted hi-light

TA385
Blue hi-light

TA340
IP54 Clear glass

TA341
IP54 Centre etched glass

TA342
IP54 Fully etched glass

TA343
IP54 Clear polycarbonate

TA344
IP54 Opal polycarbonate

TA317
IP44 Prismatic lens

HALOKIT.002
Halo kit - maximum cut-out 250 mm

Also Available

PRODUCT
PV
VARIATION

TRIDONIC

Product variations
Other colours and specifications
available on request

Tridonic module
See 110 Series