

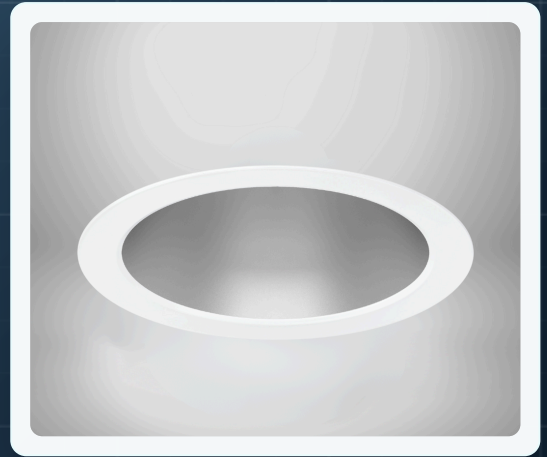
COMMERCIAL DOWNLIGHT / HIGH OUTPUT / IP OPTIONS

Halo

High-output commercial LED downlight with broad lumen packages, IP options and control variants.

Halo is a professional commercial downlight designed for wide-ranging specification work, combining a reduced-profile bezel with Philips LED and driver technology.

The specification includes IP54 and IP65 options, DALI and Casambi control, emergency options, tunable white, alternate reflectors, connector variations and related products.



<p>Up to 4800 lm Highest listed luminaire output.</p>	<p>Reflector options Satin etched or multi-faceted choices.</p>	<p>Control options DALI, dimming and wireless options.</p>	<p>IP options IP54 and IP65 variants listed.</p>	<p>Emergency variants Remote and integral indicator options.</p>	<p>60,000h L70/B10 Lumen maintenance.</p>
--	--	---	---	---	--

Key Features

- + Reduced profile bezel to minimise visual impact - RAL 9016 white.
- + Tunable white option using Tridonic DLE.
- + DALI, dimming and emergency options.
- + Cut-out tolerance +/- 4 mm for easier retro-fitting.
- + 5 year warranty.
- + Philips LED and driver system for optimum performance.
- + 50 degree satin etched reflector as standard or 40 degree multi-faceted option.
- + IP54 and IP65 options.
- + Lumen maintenance L70/B10 at 60,000 hours.

Dimensions

PRODUCT DRAWING

DRAWING WITH THE LISTED DIMENSIONS.

Height 140 mm	Driver height 160 mm for AJJ5030/40 only
Max depth 35 mm	Cut-out 222 mm
Bezel 232 mm	IP65 bezel 237 mm

Ordering Information

LUMINAIRE OUTPUT (LM)	COLOUR TEMP	LUMINAIRE POWER (TCW)	LUMINAIRE EFFICACY (LM/TCW)	MODEL REF.
1075	3000K	9.5	110	HALO.001
1175	4000K	9.5	119	HALO.002
1850	3000K	17.5	105	HALO.003
2000	4000K	17.5	113	HALO.004
2850	3000K	30.0	94	HALO.005
3075	4000K	30.0	101	HALO.006
4425	3000K	46.5	95	HALO.007
4800	4000K	46.5	103	HALO.008
2050	2700K-6500K	27.5	74	HALO.000


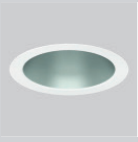










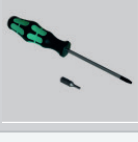
Options



REFLECTOR / LENS /MF40, /54	CONTROLS /T+DALI, /BTC	EMERGENCY /EM, /EMD, /EMI, /EMDI
IP65 BEZELS /65, IP65/002/240, IP65/008/240, IP65/009/240		

Specification Options

All control, emergency, IP and accessory options shown in the datasheet are mapped below.

Specification Options

 <p>/MF40 40 degree multi-facet reflector</p>	 <p>/54 IP54 sealed lens</p>	 <p>/T+DALI Touch dimming or DALI control gear</p>	 <p>/BTC Casambi wireless network inc. dimming</p>
 <p>/EM Emergency Remote Indicator</p>	 <p>/EMD DALI / Self test EM Remote Indicator</p>	 <p>/EMI Emergency Integral Indicator</p>	 <p>/EMDI DALI / Self test EM Integral Indicator</p>
 <p>/65 IP65 option Add bezel choice</p>	 <p>IP65/002/240 IP65 RAL 9010 bezel Clear glass</p>	 <p>IP65/008/240 IP65 RAL 9008 bezel Opal polycarbonate</p>	 <p>IP65/009/240 IP65 RAL 9010 bezel Clear polycarbonate</p>
 <p>GF008 / GF010 Anti-tamper driver Anti-tamper bit</p>			




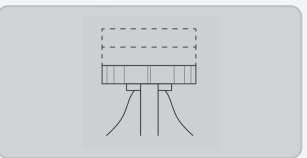
	<p>CE</p>	<p>UK CA</p>		<p>DC</p>	<p>Declaration of Conformity available</p>
---	-----------	------------------	---	-----------	--

Please note: Specification values may change due to rapid development of lighting technology. All performance data is taken at an ambient temperature of +25 deg C. Data may be rounded up/down for illustrative purposes. Tolerance range of optical and electrical data is +/-10%. We reserve the right to amend or change details without prior notification. E5DE.

Product Variations




Product variations and related product tiles from the datasheet.

Product Variations

 <p>PV - Contact Sales Any RAL colour bezel</p>	 <p>PV - Contact Sales Choice of connectors</p>	 <p>PV - Contact Sales LSOH / LSF cable</p>	 <p>PV - Contact Sales High ambient temperatures</p>
---	---	--	--

Related Products

 <p>Eco / Clarity 130mm downlights</p>	 <p>Vero Low glare 192 mm downlights</p>	 <p>HALO.ACC.01 Surface / suspended downlights</p>	 <p>Aspect Asymmetric downlights</p>
--	--	---	--

	CE			DC	Declaration of Conformity available
---	-----------	---	---	-----------	-------------------------------------

Please note: Specification values may change due to rapid development of lighting technology. All performance data is taken at an ambient temperature of +25 deg C. Data may be rounded up/down for illustrative purposes. Tolerance range of optical and electrical data is +/-10%. We reserve the right to amend or change details without prior notification. E5DE.