HAVIT COMMERCIAL · LED DOWNLIGHTS

Mini 5 Colour Series

Single or twin. Five colour temperatures.
Adjustable 355° rotation and 30° tilt.



2700K 3000K 4000K 5000K 5700K

OVERVIEW

One recess. One or two lamps.

The Mini 5 Colour Series pairs a compact 9W downlight with a twin 2x 9W version. Choose the colour temperature on site, rotate and tilt each lamp tube, and order TRIAC or DALI 2 dimming to suit the project.

9W · 2x 9W
MAX WATTAGE

805lm
PER LAMP

90+
CRI

50°
BEAM ANGLE

01 KEY FEATURES

01

5 selectable colour temperatures

2700K, 3000K, 4000K, 5000K and 5700K from one fitting, set with a slide switch on the module.

02

Single or twin

One 9W lamp (HCP-81XX7709) or two 9W lamps in a single 145 x 78mm cut-out (HCP-81XX7809).

03

355° rotation · 30° tilt

Adjustable lamp tubes for precise light positioning without changing the recess.

04

TRIAC or DALI-2 dimming

Order the dimming method to suit the project – smooth control down to low levels.

05

CRI 90+ · SDCM <3 · UGR <19

Rich, accurate colour rendering with consistent colour and low glare.

06

IC-4 · IP44 · 5 year warranty*

Insulation may cover the fitting. IP44 to the front, 50,000+ hour lamp expectancy.

02 TECHNICAL SUMMARY

BOTH MODELS

MATERIAL	Aluminium
COLOUR TEMP	2700K · 3000K · 4000K · 5000K · 5700K
INPUT VOLTAGE	240V (flex & plug)
CRI	90+
IP RATING	IP44 (front only)
LAMP EXPECTANCY	>50,000hrs*
SDCM · UGR	<3 · <19
TILT	30°

FINISH	Black (black insert) · White (gold insert)
DIMMING	TRIAC or DALI 2
PROTECTION CLASS	2 – no earth required
BEAM ANGLE	50°
IK RATING	IK02
IC RATING	IC-4
DIFFUSER	PC
WARRANTY	5 years replacement*

*See Warranty Terms & Conditions for more information.

THE RANGE

Two models, black or white

03 9W MINI RECESSED

HCP-81XX7709

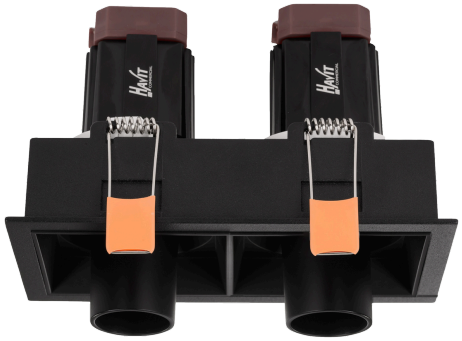




Cut out	**Ø75mm**
Wattage · lumens	**9W · 750 – 805lm**
Colour temp	**5 colour · 2700 – 5700K**
Dimming	**TRIAC or DALI 2**
Beam · tilt · rotation	**50° · 30° · 355°**
Dimensions	**Ø83 flange · 113mm high**
Min. ceiling void	**115mm**
Protection	**IP44 front · IK02 · IC-4**

04 2X 9W MINI RECESSED

HCP-81XX7809





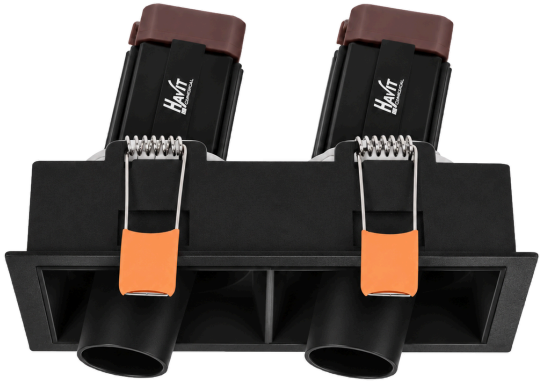
Cut out	**145 x 78mm**
Wattage · lumens	**2x 9W · 2x 750 – 805lm**
Colour temp	**5 colour · 2700 – 5700K**
Dimming	**TRIAC or DALI 2**
Beam · tilt · rotation	**50° · 30° · 355°**
Dimensions	**153 x 85 flange · 113mm high**
Min. ceiling void	**115mm**
Protection	**IP44 front · IK02 · IC-4**

*See Warranty Terms & Conditions for more information.

05 FITTING ROTATION

ADJUSTABLE POSITIONING





355°

ROTATION

Full circular rotation for precise light positioning.

30°

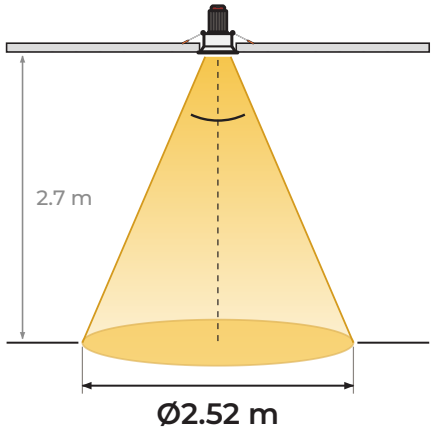
TILT

Adjustable tilt of the lamp tube.

06 BEAM ANGLE

FLOOR LEVEL*

50°



2.4 m ceiling	**Ø2.24 m**
2.7 m ceiling	**Ø2.52 m**
3.0 m ceiling	**Ø2.80 m**

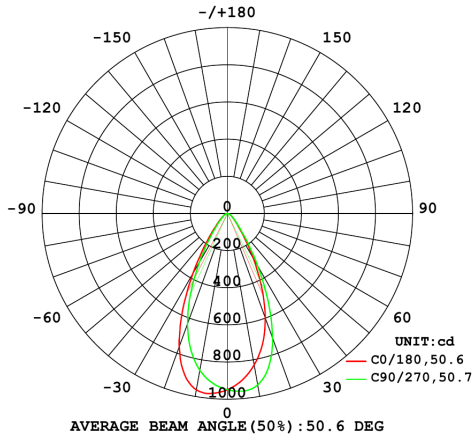
07 COLOUR TEMPERATURE

LUMENS PER LAMP

2700K 750lm	**3000K** 760lm
4000K 785lm	**5000K** 800lm
5700K 805lm	

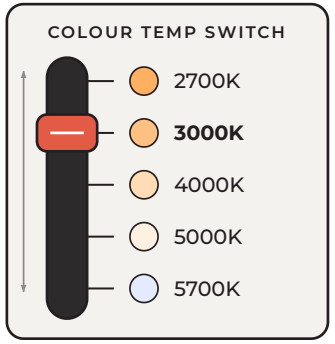
08 PHOTOMETRICS

AVG BEAM ANGLE 50.6°

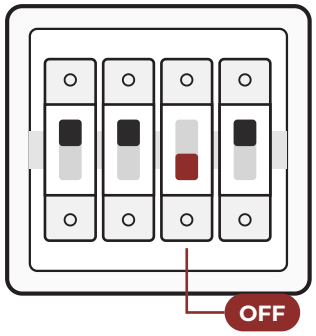


C0/180: 50.6° · C90/270: 50.7°. Peak intensity approx. 1000 cd per lamp.

09 COLOUR TEMP SWITCH



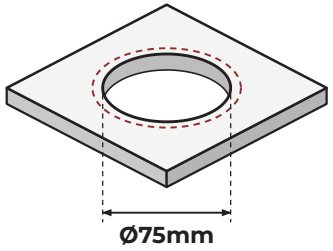
*See Warranty Terms & Conditions for more information.



01

ISOLATE POWER

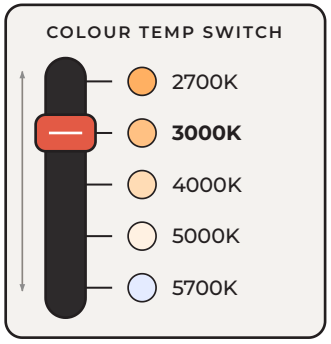
Turn off the supply at the switchboard before installing or servicing.



02

CUT THE CEILING

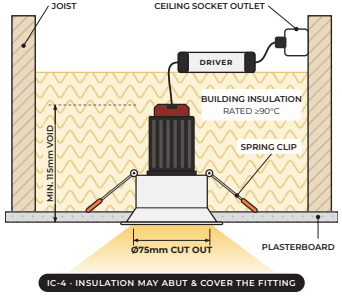
Cut a Ø75mm hole for the single fitting, or a 145 x 78mm opening for the twin. Check the void is clear.



03

SET COLOUR TEMP

Slide the switch on the back of each module to the required colour temperature.



04

CONNECT & INSERT

Plug the flex into the ceiling outlet, fold the spring clips up and push the fitting in. Insulation may cover it (IC-4).

01 Installation must be carried out by a licensed electrician in accordance with AS/NZS 3000.

02 Supplied with flex and plug for 240V mains. Class 2 – no earth required.

03 Allow a minimum 115mm clear ceiling void (fitting height 113mm).

04 IC-4 rated: building insulation rated for 90°C may abut and cover the fitting.

05 IP44 applies to the front of the fitting only – the rear must sit in a dry ceiling space.

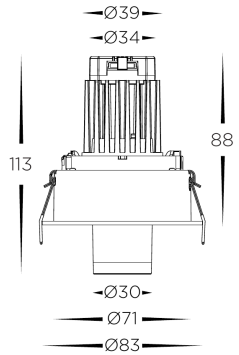
06 TRIAC models: use a compatible trailing-edge dimmer. DALI models require a DALI-2 control system.

07 Optional inserts are sold separately. Clean with a soft dry cloth only.

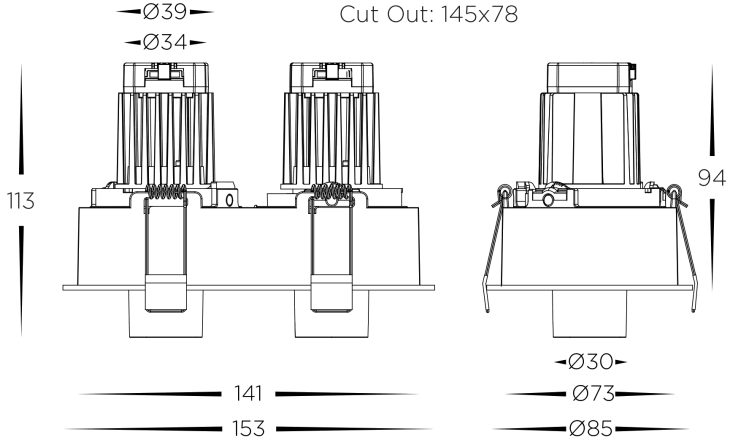
12 DIMENSIONS

MM

HCP-81XX7709 · Cut out Ø75mm



HCP-81XX7809 · Cut out 145 x 78mm



13 OPTIONAL ACCESSORIES

SOLD SEPARATELY



HCP-86226
BLACK INNER INSERT



HCP-86526
GOLD INNER INSERT



HCP-86227
BLACK ROUND INSERT

HCP-86327
WHITE ROUND INSERT



HCP-86228
BLACK OUTER INSERT



HCP-86328
WHITE OUTER INSERT



HCP-86229
BLACK SQUARE INSERT

HCP-86229 is listed on the HCP-81XX7809 data sheet.

ORDERING

Product ordering

07 9W MINI RECESSED

5 COLOUR · 9W · Ø75MM CUT-OUT

	ORDER CODE	FINISH	DIMMING	BARCODE
	**HCP-81227709**	Aluminium Black	TRIAC	9350418060143
	**HCP-81247709**	Aluminium Black	DALI 2	9350418060211
	**HCP-81327709**	Aluminium White	TRIAC	9350418060174
	**HCP-81347709**	Aluminium White	DALI 2	9350418060242

08 2X 9W MINI RECESSED

5 COLOUR · 2X 9W · 145 X 78MM CUT-OUT

	ORDER CODE	FINISH	DIMMING	BARCODE
	**HCP-81227809**	Aluminium Black	TRIAC	9350418060150
	**HCP-81247809**	Aluminium Black	DALI 2	9350418060228
	**HCP-81327809**	Aluminium White	TRIAC	9350418060181
	**HCP-81347809**	Aluminium White	DALI 2	9350418060259

All models are 240V with flex and plug, 5 colour (2700K · 3000K · 4000K · 5000K · 5700K), IP44 front of fitting.

WARRANTY T&CS

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*See Warranty Terms & Conditions for more information.