

# 3X 13W DIM TO WARM RECESSED LED DOWNLIGHTS

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Warranty T & Cs



Website



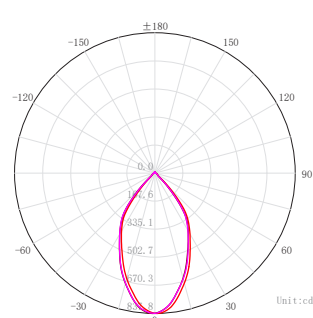
## PRODUCT SPECIFICATIONS

|                   |                                   |
|-------------------|-----------------------------------|
| MATERIAL          | ALUMINIUM                         |
| COLOUR / FINISH   | BLACK OR WHITE                    |
| INSTALLATION TYPE | CEILING - RECESSED                |
| CUT OUT           | 280MM X 100MM                     |
| COLOUR TEMP       | 2000K - 3000K (DIM TO WARM)       |
| LUMENS            | 3X 844LM                          |
| INPUT VOLTAGE     | 240V (SUPPLIED WITH FLEX & PLUG)  |
| PROTECTION CLASS  | 2 (NO EARTH REQUIRED)             |
| LAMP BASE         | BUILT IN LED                      |
| MAX WATTAGE       | 3X 13W                            |
| DIMMING           | TRIAC OR DALI 2                   |
| CRI               | 95+                               |
| BEAM ANGLE        | 60° (OTHER BEAM ANGLES AVAILABLE) |
| IP RATING         | IP44                              |
| IK RATING         | IK02                              |
| LAMP EXPECTANCY   | >50,000HRS*                       |
| SDCM              | <3                                |
| UGR               | <25                               |
| IC RATING         | IC-4                              |
| DIFFUSER TYPE     | PC                                |
| TILT              | 20°                               |
| WARRANTY          | 5 YEARS REPLACEMENT*              |



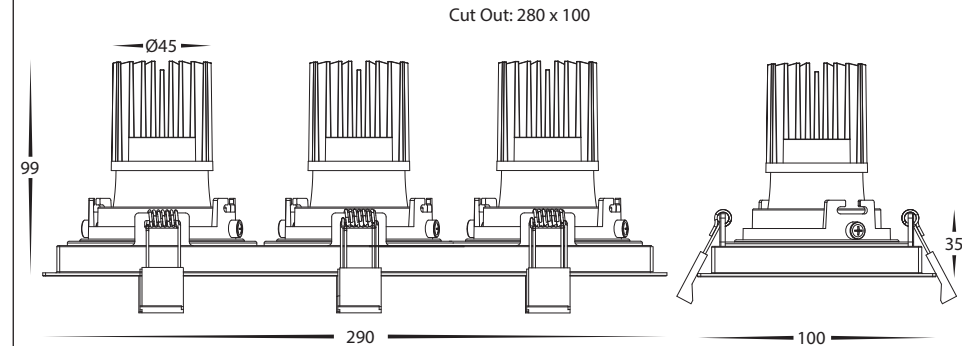
## PHOTOMETRICS

C Plane Distribution Diagram



| C Plane [50%MaxAng.] [10%MaxAng.] |      |      |
|-----------------------------------|------|------|
| C180.0 280.0 :                    | 58.5 | 91.4 |
| C0.0 180.0 :                      | 58.5 | 91.4 |
| C90.0 270.0 :                     | 58.5 | 91.1 |

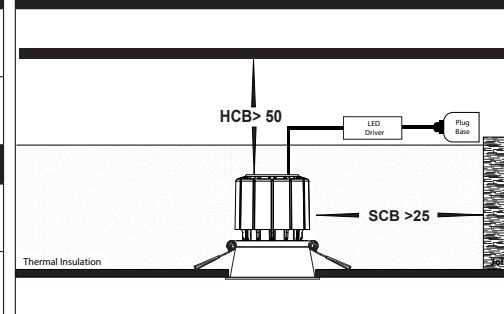
## DIMENSIONS



## PRODUCT ORDERING

| ALUMINIUM BLACK |              |               |          |                     |                |               |
|-----------------|--------------|---------------|----------|---------------------|----------------|---------------|
|                 | HCP-81228123 | 2000K - 3000K | 3X 844LM | 3X 13W BUILT IN LED | TRIAC DIMMABLE | 9350418096319 |
|                 | HCP-81248123 |               |          |                     | DALI DIMMABLE  | 9350418096616 |
| ALUMINIUM WHITE |              |               |          |                     |                |               |
|                 | HCP-81328123 | 2000K - 3000K | 3X 844LM | 3X 13W BUILT IN LED | TRIAC DIMMABLE | 9350418096463 |
|                 | HCP-81348123 |               |          |                     | DALI DIMMABLE  | 9350418096760 |

## SAMPLE INSTALLATION DIAGRAM



## OPTIONAL REFLECTORS

|  |              |            |
|--|--------------|------------|
|  | HCP-80091-15 | 15 Degrees |
|  | HCP-80091-25 | 25 Degrees |
|  | HCP-80091-38 | 38 Degrees |

\*See Warranty Terms & Conditions for More Information