

CURVY F

LED Recessed Downlight

CRFXXXXXXXXXXXXXXXXXXXX

7337XXXXX- Ordering Code



General Information

Mounting Type

Recessed

Product Type

LED Recessed Downlight

IP Rating

IP44

Housing Type

Die Cast Aluminium

LED Binning

McAdam<3

Housing Color

RAL 9003

Recessing Type

Snap Spring

Input Supply

AC 220-240V, 50/60Hz

Control Gear

Tridonic/Vossloh Schwabe

Control Type

On/off & DALI

Output Power

Refer Available Power options

Fitting Lumens

100lm/W \pm 10%

Optics

15° to 50°

Primary Optics

TIR Frosted Lens

Fixability

Fixed Luminaire

Lumen output

500lms to 1500lms

Chip Family

Cree

Chip Type

COB

CCT

Refer available CCTs

Lifetime

L70, 50000H

CRI

>80

UGR

<19

Diameter

Refer Dimensional table

Height

Refer Dimensional table

Cut Open

Refer Dimensional table

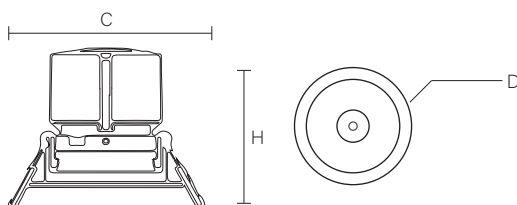
Description

High output, recessed, fixed LED architectural downlight. Suitable for high ceiling areas, feature walls and display lighting applications. Includes 3-step McAdam binning and high output COB reflector. Colour temperature ranges from 3000k – 6500k. Mounting wings to suit all ceiling types. Features dedicated remote constant current LED driver. Uniform light distribution, light efficiency upto 90lm/W and its available in four different optics. Curvy is available in IP44 version only. Diffusers, and reflector options and a couple of open sizes. Suits all dimming protocols and conforms to international standards and directives.

Application Areas

Villas, Apartments, Hotel reception, Office spaces, Conference rooms, Department stores, Galleries, Museums and lot more areas

Dimensional Details



Dimensional Details

Upto 800lms D:86mm, H: 62mm, C:75mm (Fixed)

Upto 1500lms D:86mm, H: 83mm, C:75mm (Fixed)

Available CCTS

3000K	30K
4000K	40K
6500K	65K

Available CRI

>80 CRI	C80
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IP Rating

IP44	44S
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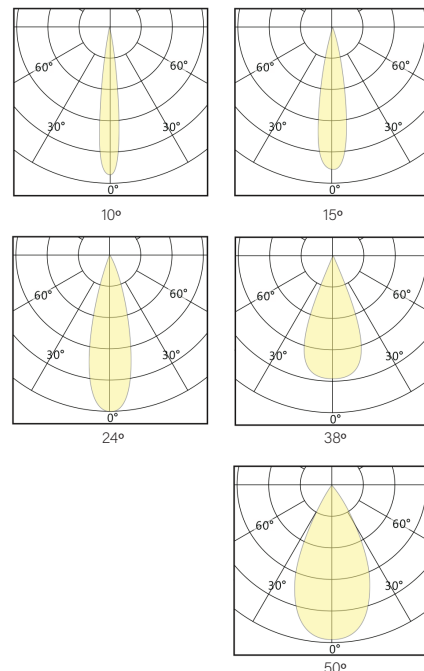
Available Power

05W	500lms	005
08W	800lms	008
12W	1200lms	012
15W	1500lms	015

Driver Options

Switched	N
DALI	D

Available Photometric Distribution



Product combinations along with their Ordering codes

Alpha Numeric Code	CCT	Control Type	Optics	IP Rating	Ordering Code
CURVY F 5W					
CRF00530KC80NASY44SN	3000K	On/Off	10°	IP44	733700001
CRF00540KC80NASY44SN	4000K	On/Off	10°	IP44	733700002
CRF00565KC80NASY44SN	6500K	On/Off	10°	IP44	733700003
CRF00530KC80NANY44SN	3000K	On/Off	15°	IP44	733700004
CRF00540KC80NANY44SN	4000K	On/Off	15°	IP44	733700005
CRF00565KC80NANY44SN	6500K	On/Off	15°	IP44	733700006
CRF00530KC80NAMY44SN	3000K	On/Off	24°	IP44	733700007
CRF00540KC80NAMY44SN	4000K	On/Off	24°	IP44	733700008
CRF00565KC80NAMY44SN	6500K	On/Off	24°	IP44	733700009
CRF00530KC80NAGY44SN	3000K	On/Off	36°	IP44	733700010
CRF00540KC80NAGY44SN	4000K	On/Off	36°	IP44	733700011
CRF00565KC80NAGY44SN	6500K	On/Off	36°	IP44	733700012
CRF00530KC80NAWY44SN	3000K	On/Off	50°	IP44	733700013
CRF00540KC80NAWY44SN	4000K	On/Off	50°	IP44	733700014
CRF00565KC80NAWY44SN	6500K	On/Off	50°	IP44	733700015
CURVY F 8W					
CRF00830KC80NASY44SN	3000K	On/Off	10°	IP44	733700016
CRF00840KC80NASY44SN	4000K	On/Off	10°	IP44	733700017
CRF00865KC80NASY44SN	6500K	On/Off	10°	IP44	733700018
CRF00830KC80NANY44SN	3000K	On/Off	15°	IP44	733700019
CRF00840KC80NANY44SN	4000K	On/Off	15°	IP44	733700020
CRF00865KC80NANY44SN	6500K	On/Off	15°	IP44	733700021
CRF00830KC80NAMY44SN	3000K	On/Off	24°	IP44	733700022
CRF00840KC80NAMY44SN	4000K	On/Off	24°	IP44	733700023
CRF00865KC80NAMY44SN	6500K	On/Off	24°	IP44	733700024
CRF00830KC80NAGY44SN	3000K	On/Off	36°	IP44	733700025
CRF00840KC80NAGY44SN	4000K	On/Off	36°	IP44	733700026
CRF00865KC80NAGY44SN	6500K	On/Off	36°	IP44	733700027
CRF00830KC80NAWY44SN	3000K	On/Off	50°	IP44	733700028
CRF00840KC80NAWY44SN	4000K	On/Off	50°	IP44	733700029
CRF00865KC80NAWY44SN	6500K	On/Off	50°	IP44	733700030



Alpha Numeric Code	CCT	Control Type	Optics	IP Rating	Ordering Code
CURVY F 12W					
CRF01230KC80NASY44SN	3000K	On/Off	10°	IP44	733700031
CRF01240KC80NASY44SN	4000K	On/Off	10°	IP44	733700032
CRF01265KC80NASY44SN	6500K	On/Off	10°	IP44	733700033
CRF01230KC80NANY44SN	3000K	On/Off	15°	IP44	733700034
CRF01240KC80NANY44SN	4000K	On/Off	15°	IP44	733700035
CRF01265KC80NANY44SN	6500K	On/Off	15°	IP44	733700036
CRF01230KC80NAMY44SN	3000K	On/Off	24°	IP44	733700037
CRF01240KC80NAMY44SN	4000K	On/Off	24°	IP44	733700038
CRF01265KC80NAMY44SN	6500K	On/Off	24°	IP44	733700039
CRF01230KC80NAGY44SN	3000K	On/Off	36°	IP44	733700030
CRF01240KC80NAGY44SN	4000K	On/Off	36°	IP44	733700041
CRF01265KC80NAGY44SN	6500K	On/Off	36°	IP44	733700042
CRF01230KC80NAWY44SN	3000K	On/Off	50°	IP44	733700043
CRF01240KC80NAWY44SN	4000K	On/Off	50°	IP44	733700044
CRF01265KC80NAWY44SN	6500K	On/Off	50°	IP44	733700045
CURVY F 15W					
CRF01530KC80NASY44SN	3000K	On/Off	10°	IP44	733700046
CRF01540KC80NASY44SN	4000K	On/Off	10°	IP44	733700047
CRF01565KC80NASY44SN	6500K	On/Off	10°	IP44	733700048
CRF01530KC80NANY44SN	3000K	On/Off	15°	IP44	733700049
CRF01540KC80NANY44SN	4000K	On/Off	15°	IP44	733700050
CRF01565KC80NANY44SN	6500K	On/Off	15°	IP44	733700051
CRF01530KC80NAMY44SN	3000K	On/Off	24°	IP44	733700052
CRF01540KC80NAMY44SN	4000K	On/Off	24°	IP44	733700053
CRF01565KC80NAMY44SN	6500K	On/Off	24°	IP44	733700054
CRF01530KC80NAGY44SN	3000K	On/Off	36°	IP44	733700055
CRF01540KC80NAGY44SN	4000K	On/Off	36°	IP44	733700056
CRF01565KC80NAGY44SN	6500K	On/Off	36°	IP44	733700057
CRF01530KC80NAWY44SN	3000K	On/Off	50°	IP44	733700058
CRF01540KC80NAWY44SN	4000K	On/Off	50°	IP44	733700059
CRF01565KC80NAWY44SN	6500K	On/Off	50°	IP44	733700060

Curvy F is also available in DALI control, for which replace the last place holder of the Alpha Numeric code with Alphabet D

Curvy F is also available in IP44on request

