



LED
LUMINAIRE

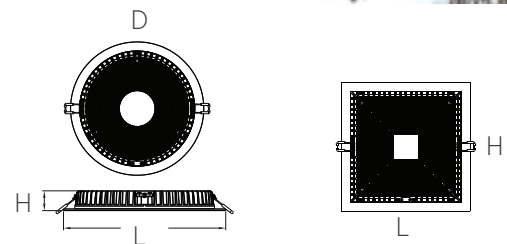
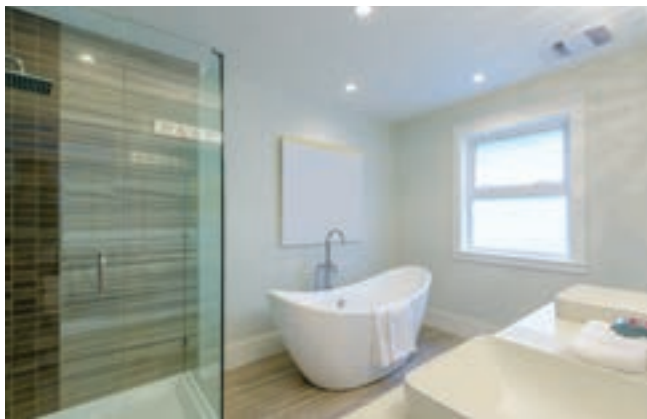
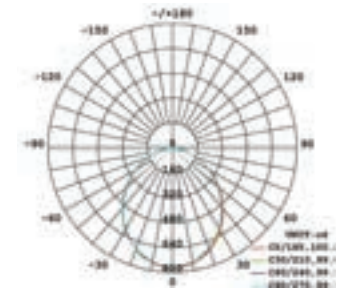


LED Down Lights - Cedar IP Series



Features & Benefits

- Recessed Application
- External Driver
- 100 Lm/W, 2,200 Lumens
- Beam Angle 120°
- CRI >80
- Life 50,000 Hrs
- IP 54
- Cut Out Dia 200mm
- Operation Temperature -20°C - +50°C
- Lamp Working Temperature - < 60°C



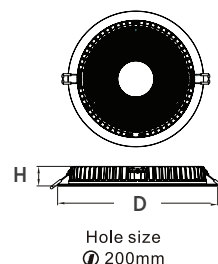
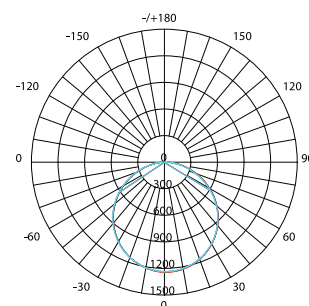
Ordering Code	Part Code	Description	Watts (W)	CCT (K)	Beam Angle	L (mm)	Cutout Dia (mm)	H	Lumens (lm)	Life (hrs)	Std Pack
RDIR-8	R501431965-8	Cedar Round Downlight IP 54 8W, 3 inch	8	6000	120	110	95	24	690	50000	20
RDIR-11	R501431965-11	Cedar Round Downlight IP 54 11W, 5 inch	11	6000	120	140	125	25	725	50000	20
RDIR-15	R501431965-15	Cedar Round Downlight IP 54 15W, 5 inch	15	6000	120	160	140	26	920	50000	20
RDIR-18	R501431965-18	Cedar Round Downlight IP 54 18W, 6 inch	18	6000	120	180	160	27	1590	50000	20
RDIR-23	R501431965-23	Cedar Round Downlight IP 54 23W, 8 inch	23	6000	120	230	200	28	2100	50000	20

* Also Available in Square *Available in 3000K

LED Down Lights - Birch Series

Features & Benefits

- Recessed Application
- External Driver
- 100 Lm/W, 2,200 Lumens
- Beam Angle 160°
- CRI >80
- IP 20
- Cut Out Dia 200mm
- Operating Temperature -20°C - +50°C



Ordering Code	Part Code	Description	Watts (W)	CCT (K)	CRI	Frequency (Hz)	Beam Angle	D (mm)	H (mm)	Lumens (lm)	Life (hrs)	Std Pack
RPRB-22	R501401965-22	Birch Down-Light 22W, 8 inch, 6500K	22	6500	>80	50/60Hz	160°	240	20	2200	50000	8

LED Down Lights - Pine IP Series

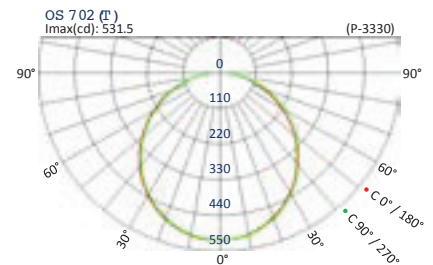


Features & Benefits

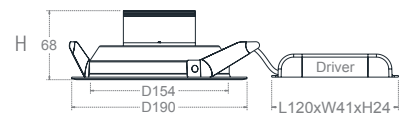
- Recessed Application
- Suitable for 220-240VAC
- SMD Construction
- Cast Aluminium Body
- Poly Carbonate Diffuser
- PF>0.95
- THD <15%

IP44
for wet dusty condition

WARRANTY
5
YEARS



Pine, Down Light, 18W, 8 inch



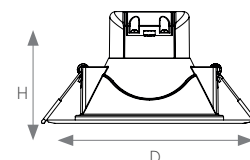
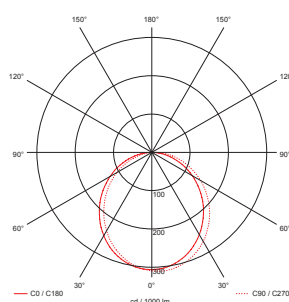
Ordering Code	Part Code	Description	Watts (W)	CCT (K)	Frequency	Voltage (VAC)	Power Factor	Beam Angle	CRI	H (mm)	D (mm)	Cut Out Dia (mm)	Lumens (lm)	Life (hrs)	Std Pack
RDIP-18	R501491365-18	Pine, Down Light, 18W, 8 inch, 6500K	18	6500	50/60Hz	220-240	>0.9	120°	>90	68	190	154	1450	50000	4

LED Down Lights - Maple Series



Features & Benefits

- Recessed Application
- SMD Design
- Internal Driver
- Low Height Design
- CRI>80
- PF>0.9
- Aluminium - Polycarbonate
- Co-Moulded Construction
- Beam Angle 100°

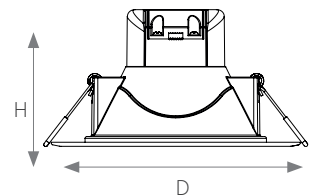
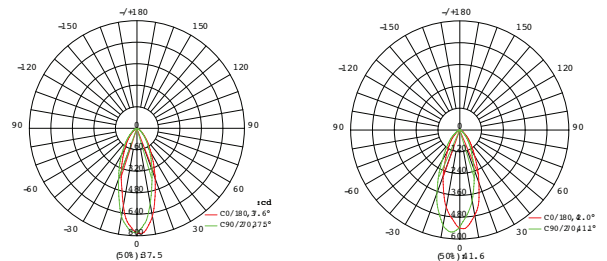


Ordering Code	Part Code	Description	Watts (W)	CCT (K)	Frequency	Voltage (VAC)	Power Factor	Beam Angle	CRI	H (mm)	D (mm)	Cut Out Dia (mm)	Lumens (lm)	Life (hrs)	Std Pack
RDL-5	R501111240-5	Maple Down-Light 5W, 3inch, 4000K	5	4000	50/60Hz	220-240	>0.9	100°	>80	62	110	70-80	410	50000	6
RDL-8	R501111240-8	Maple Down-Light 8W, 3inch, 4000K	8	4000	50/60Hz	220-240	>0.9	100°	>80	62	120	80-90	610	50000	6
RDL-12	R501111240-12	Maple Down-Light 12W, 4inch, 4000K	12	4000	50/60Hz	220-240	>0.9	100°	>80	77	140	110-120	875	50000	4
RDL-20	R501111240-20	Maple Down-Light 20W, 6inch, 4000K	20	4000	50/60Hz	220-240	>0.9	100°	>80	77	190	160-170	1740	50000	4

LED Down Lights -Olive Series

Features & Benefits

- Adjustable along one axis
- Recessed Application
- SMD Construction
- Beam Angle 36°
- CRI>80
- Rotating Angle 70°
- IP 20
- Cut-out Dia 80mm



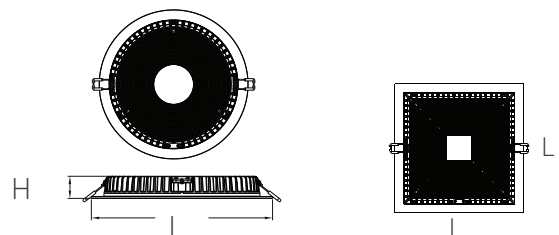
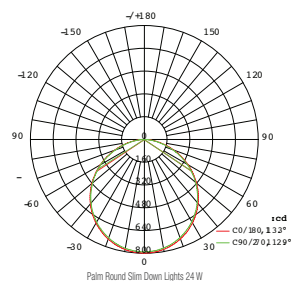
Ordering Code	Part Code	Description	Watts (W)	Voltage (VAC)	Beam Angle	CRI	H (mm)	D (mm)	Cut Out Dia (mm)	Lumens (lm)	Life (hrs)	Std Pack
RAD-5	R501811165-5	Olive Adjustable Down Light, 5W, 6500K, 3inch	5	100	36°	>80	33	90	70-80	350	50000	4
RAD-5	R501811130-5	Olive Adjustable Down Light, 5W, 3000K, 3inch	5	100	36°	>80	33	90	70-80	350	50000	4
RAD-7	R501811165-7	Olive Adjustable Down Light, 7W, 6500K, 3inch	7	240	45°	>80	33	90	80-90	500	50000	4
RAD-7	R501811130-7	Olive Adjustable Down Light, 7W, 3000K 3inch	7	240	45°	>80	33	90	80-90	500	50000	4

LED Down Lights - Palm Series



Features & Benefits

- SMD Construction
- External Driver
- Suitable for Recess Mounted Application
- PolyCarbonate Construction, Opal Diffuser
- Available in 12, 18, 24W
- IP20



Ordering Code	Part Code	Description	Watts (W)	CCT (K)	PF	Voltage (VAC)	Frequency (Hz)	Beam Angle	CRI	L (mm)	H (mm)	Lm/W	Life (hrs)	Std Pack
RSPR-12	R501381165-12	Palm Round Slim Down Lights 12 W, 6 inch	12	6500	>0.5	100-240	50-60	120°	≥80	172	10	>60	50000	50
RSPR-18	R501381165-18	Palm Round Slim Down Lights 18 W, 8 inch	18	6500	>0.5	100-240	50-60	120°	≥80	205	10	>70	50000	50
RSPR-24	R501381165-24	Palm Round Slim Down Lights 24 W, 10 inch	24	6500	>0.5	100-240	50-60	120°	≥80	275	10	>70	50000	50
RSPS-12	R501382165-12	Palm Square Slim Down Lights 12 W, 6 inch	12	6500	>0.5	100-240	50-60	120°	≥80	172	10	>60	50000	50
RSPS-18	R501382165-18	Palm Square Slim Down Lights 18 W, 8 inch	18	6500	>0.5	100-240	50-60	120°	≥80	205	10	>70	50000	50
RSPS-24	R501382165-24	Palm Square Slim Down Lights 24 W, 10 inch	24	6500	>0.5	100-240	50-60	120°	≥80	275	10	>70	50000	50

*Available in 3000K

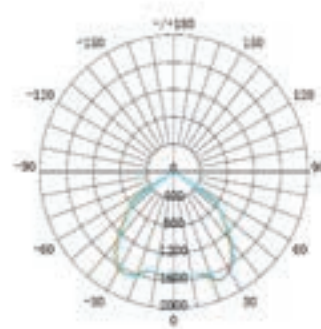


LED Down Lights - Aspen Series

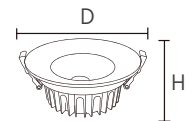


Features & Benefits

- Recessed Application
- Pressure Die Cast Aluminium Housing
- COB Construction
- Beam Angle 90°
- PF >0.95
- IP20



Aspen Down Lights 30W



CEILING CUT OUT ø210mm

Ordering Code	Part Code	Description	Watts (W)	CCT (K)	PF	Voltage (VAC)	Frequency (Hz)	Beam Angle	CRI	D (mm)	H (mm)	Lumens	Life (hrs)	Std Pack
RDA20	R50165265-20	Aspen Down Lights 20W, 6inch, 6500K	20	6500	0.95	100-240V	50-60	90°	≥80	175	78	1600	50000	6
RDA30	R50165265-30	Aspen Down Lights 30W, 8inch, 6500K	30	6500	0.95	100-240V	50-60	90°	≥80	225	78	2700	50000	6
RDA40	R50165265-40	Aspen Down Lights 40W, 8inch, 6500K	40	6500	0.95	100-240V	50-60	90°	≥80	225	78	3600	50000	6

*Available in 3000K

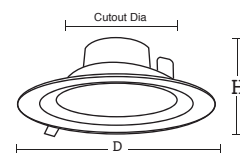
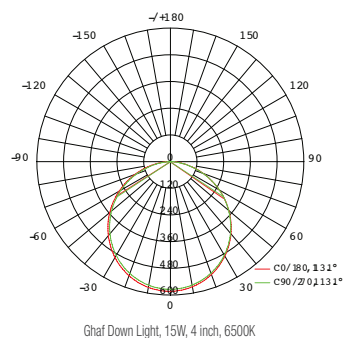


LED Down Lights - Ghaf Series



Features & Benefits

- Recessed Application
- Internal Driver , Suitable for 175 - 265VAC
- SMD Construction
- Available in 15, 20, 30W options
- Available in 4, 6, 8 inch Versions



Ordering Code	Part Code	Description	Watts (W)	CCT (K)	Voltage (VAC)	Frequency (Hz)	Beam Angle	H (mm)	Dia (mm)	Lumens (lm)	Life (hrs)	Std Pack
RDG-15	R50164165-15	Ghaf Down Light, 15W, 4 inch, 6500K	15	6500	175-265V	50/60Hz	98°	50	165	1140	50000	8
RDG-20	R50164165-20	Ghaf Down Light, 20W, 6 inch, 6500K	20	6500	175-265V	50/60Hz	98°	50	192	1700	50000	8
RDG-30	R50164165-30	Ghaf Down Light, 30W, 8 inch, 6500K	30	6500	175-265V	50/60Hz	98°	50	225	2300	50000	8

*Available in 3000K

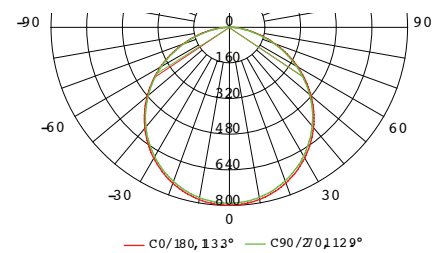
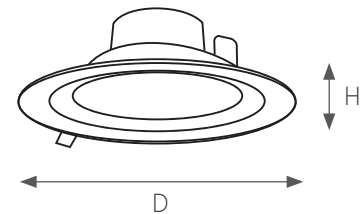


LED Down Lights - Oak Series



Features & Benefits

- Recessed Application
- Internal Driver , Suitable for 100 – 240VAC
- SMD Construction
- Available in 7, 9, 12 , 19W options and Ceiling Cut out of 3, 4, 6 & 8 inch diameter



Oak Down Light 12W, 6500K



Ordering Code	Part Code	Description	Watts (W)	CCT (K)	PF	Voltage (VAC)	Frequency (Hz)	Beam Angle	H (mm)	Dia (mm)	Lumens (lm)	Life (hrs)	Std Pack
RDO-7	R50162165-7	Oak Down Light 7W, 6500K, 3 inch	7	6500	0.9	100-240V	50/60Hz	100	68	114	750	50000	16
RDO-9	R50162165-9	Oak Down Light 9W, 6500K, 4 inch	9	6500	0.9	100-240V	50/60Hz	100	78	145	900	50000	16
RDO-12	R50162165-12	Oak Down Light 12W, 6500K, 6 inch	12	6500	0.9	100-240V	50/60Hz	100	84	197	1200	50000	8
RDO-19	R50162165-19	Oak Down Light 19W, 6500K, 8 inch	19	6500	0.9	100-240V	50/60Hz	100	98	245	1900	50000	8

*Available in 3000K

LED Round Down Lights



Features & Benefits

- Suitable for Recess Mounting
- For LED GU10/GU5.3 Base Lamps
- Provided with Stainless Steel Spring Loaded Brackets for Mounting
- Available in Finish of Chrome/ Gold/White Colours





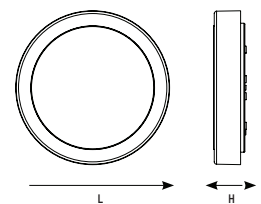
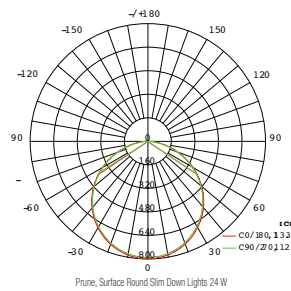
LED Down Lights - Prune Series



Features & Benefits

IP 22 Construction

- SMD Construction
- External Driver
- Round or Square Shape
- Suitable for Wall or Ceiling Mounted Applications
- Available in 6,12, 18, 24W



Ordering Code	Part Code	Description	Watts (W)	CCT (K)	PF	Voltage (VAC)	Frequency (Hz)	Beam Angle	CRI	L (mm)	H (mm)	Lm/W	Life (hrs)	Std Pack
RSPR-6	R501391165-6	Prune, Surface Round Slim Down Lights 6 W	6	6500	>0.5	100-240	50-60	120°	80	120	20	>65	50000	50
RSPR-12	R501391165-12	Prune, Surface Round Slim Down Lights 12 W	12	6500	>0.5	100-240	50-60	120°	80	172	20	>60	50000	50
RSPR-18	R501391165-18	Prune, Surface Round Slim Down Lights 18 W	18	6500	>0.5	100-240	50-60	120°	80	235	20	>70	50000	50
RSPR-24	R501391165-24	Prune, Surface Round Slim Down Lights 24 W	24	6500	>0.5	100-240	50-60	120°	80	300	20	>70	50000	50
RSPS-6	R501391265-6	Prune, Surface Square Slim Down Lights 6 W	6	6500	>0.5	100-240	50-60	120°	80	120	20	>65	50000	50
RSPS-12	R501391265-12	Prune, Surface Square Slim Down Lights 12 W	12	6500	>0.5	100-240	50-60	120°	80	172	20	>60	50000	50
RSPS-18	R501391265-18	Prune, Surface Square Slim Down Lights 18 W	18	6500	>0.5	100-240	50-60	120°	80	235	20	>70	50000	50

*Available in 3000K