

Project	
Notes	
Type	Date
BW1R	

**MCF CE Series** **52" Modern Ceiling Fan**

'(6&5,37,21  
 7KH &) VHULHV DUH D IDPLO\ RI FHLLOLQJ IDQV IHDWXULQJ D VLP SOH EODGH GHVLJQ  
 7KH FOHDQ OLQHV DQG PRGHUQ GHVLJQ RI WKLV \$& ORWRU /(' IDQ PDNHV DQ HOHJDQW  
 DGGWLWR ERWWRP RUPDUG pFRU 7KH UHYHUVLEOH IHDWXUH PDNHV WKLV  
 IDQ SHUIHFW WR XVH GXULQJ HYHU\ VHDVQR

6SHFLILFDWLRQ

**&RQVWUXFWLRQ** **Qualifications**  
 6WHHO +RXVLQJ 30\ZRRG %ODGH All ceiling fans with L50 standards, and bear  
 /LJKW 'LIIXVHU SURYLGHV XQLRUP DSHUDWHF HZLWK RORU  
**SL[HODWLRQ** **arrant**  
**ORWRU** Light source: - ear limited warrant . Motor: Limited  
 6SHHG \$& ORWRU ZLWK /HDG LUM pFRU GHV Electrical 1 ear Limited  
 'RZQURG arrant . ee com lete warrant or terms and  
 %ODGHV exclusions. Labor not included .  
 6ZHHS %ODGH &RQILJXUDWLRQ  
 %ODGH 3LWFK \$QJOH f  
 &RORU YHU  
**(OHFWULFD**  
 2SHUDWHV DW 9 += 2SWLRQRO 5HPRWH  
 6RORU SDUDWHO\ 2SWLRQDO :DOO &RQWURO 6ROG  
 6HSDUDWOH\

**0 &) 6 HULH**  
 6ZHS

Limited arrant ears  
 Light source icac :  
 to LP

**4XLFN6KLS**

0 &) ' %1 6% 3 &  
 0 &) ' %/ %/ 3 &

**2UGHULQ Information**

([DPSOH 0 &) ' %1 6% 3 &

0 &)						% 1	6 %
6HULHV 0 &) ORGHUQ &HLOLQJ )DQ	6LJH DODGH 6ZHS &HLOLQJ	%ODGHV : ((' /XPHQV	/LJKW 6RXUFHULYHU 7\SH &RORU 7HPSLQ 'LPPLQJ . LPWR			& %1%UXKHG 1LFNHO :+:KLWH L- lac	%ODGH )LQLVK 6% 6LOYHU %OD UHYHUVLEOH :+ :KLWH %/ %ODFN : :DOQXW ' : 'DUN :DOQXW
							<b>3 &amp;</b>
							<b>\$FFHVVRU\</b> 3 & 3X & DLQ &): :DOO &RQWURO

## Lighting Performance Summary

Input Voltage	120V
Input Frequency	50/60 Hz
Rated Wattage	See Performance Table
Delivered Lumens	See Performance Table
Efficacy	> 80 LPW (typ.)
CRI	80+, R9> 0
Available CCT <sup>1</sup>	3000K
Color Consistency <sup>2</sup>	5-step MacAdam Ellipse
Rated Life	50,000 hours
L70 <sup>3</sup>	> 72,000 hours or > 45,000
Power Factor	> 0.99
THD	< 20%
Dimming	Triac Dimming
Operating Temp.	-18°C to 40°C

## Fan Performance Summary

Fan Diameter	52"
Motor Lead Lengths	80"
Motor Size	AC 153mm x 12mm
Electricity Use (H/M/L)	54.81W/29.5W/12.01W
AMPS (H/M/L)	0.45/0.35/0.22

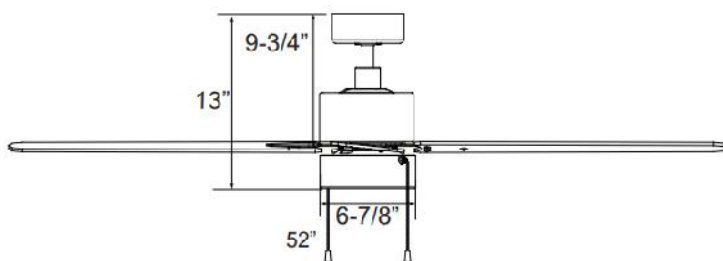
## Lighting Performance Data

Lens Type	Form Factor	Catalog No.	Rated Wattage (W)	Delivered Lumens	Efficacy (lm/W)
Frosted Glass	52"	MCF-52-3-18-120D-830	18W	1500	84

## Fan Performance Data

Airflow RPM (H/M/L)	196/141/78
Airflow Efficiency (CFM/W)	88.2
Airflow (CFM)	High Speed: 5,062
RPM Average Airflow CFMave	3590

## Product Dimensions



## NOTES:

- <sup>1</sup> Made to order items. Minimum 90 day lead time. Minimum 500 order quantity.
- <sup>2</sup>
- <sup>4</sup> Typical color consistency. May vary or be changed.
- <sup>5</sup> L70 hours calculated based on LED package manufacturer LM80 report and ISTMT report of LED in luminaire. Stated values are for select catalog numbers. Contact manufacturer for detailed information
- <sup>6</sup> Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C.